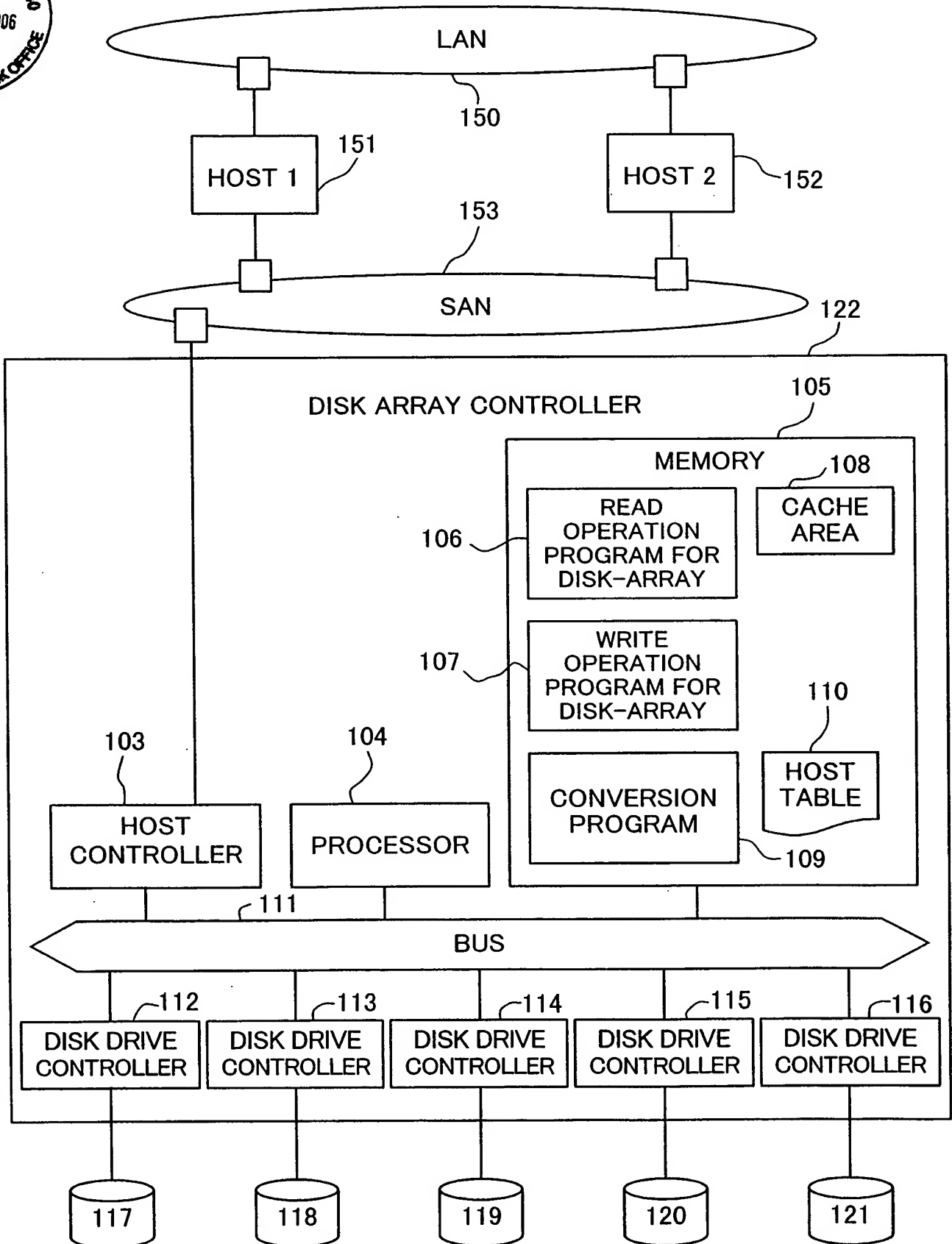
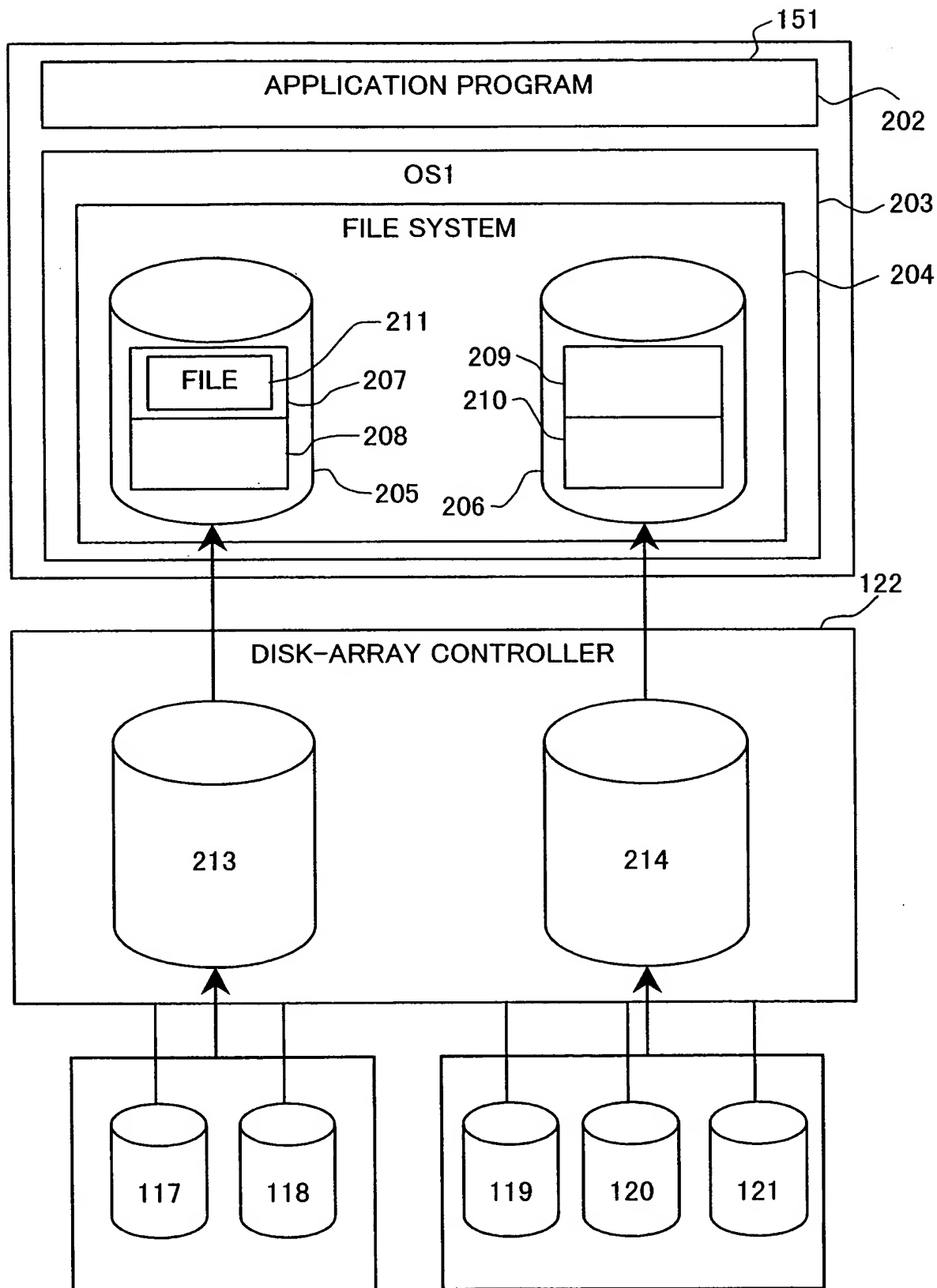




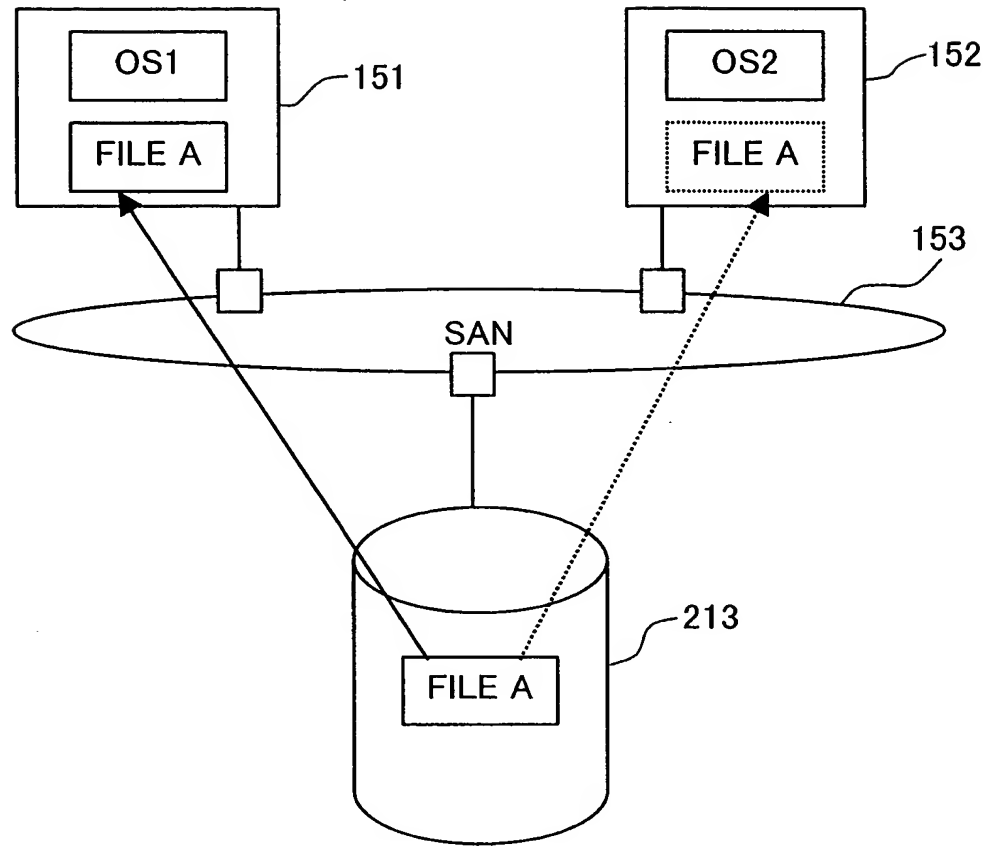
FIG. 1



**FIG. 2**



**FIG. 3**



**FIG. 4**

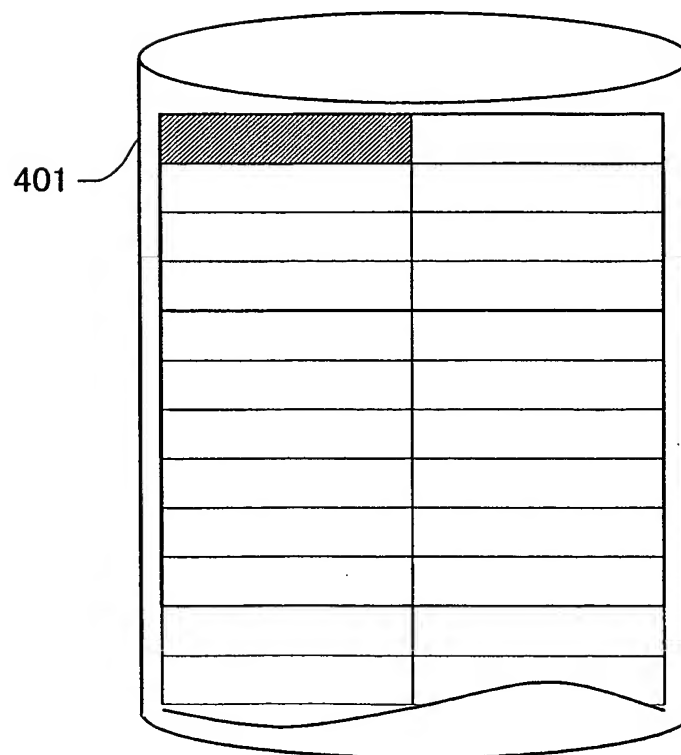


FIG. 5

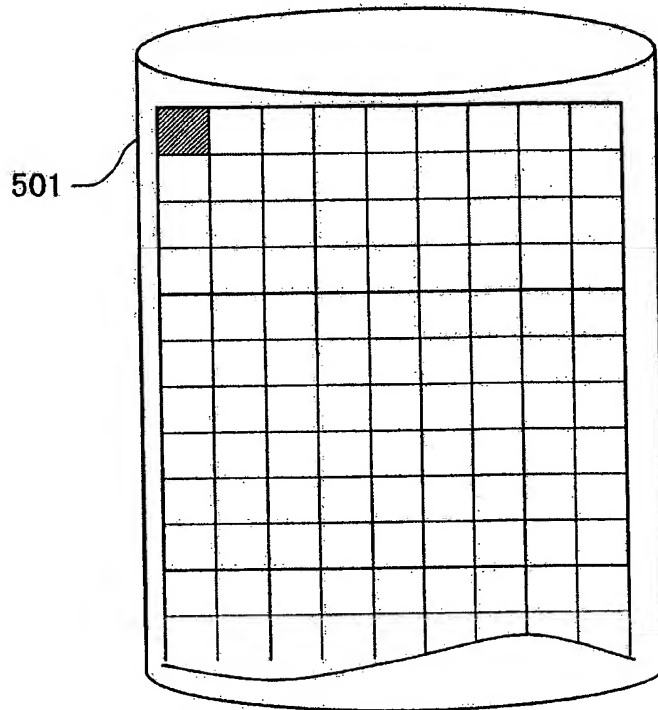


FIG. 6

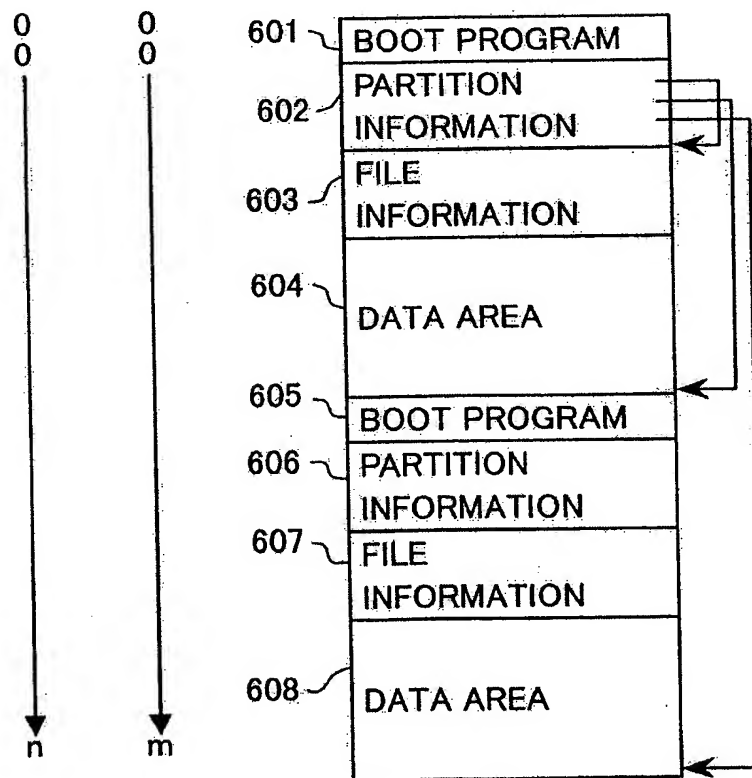


FIG. 7

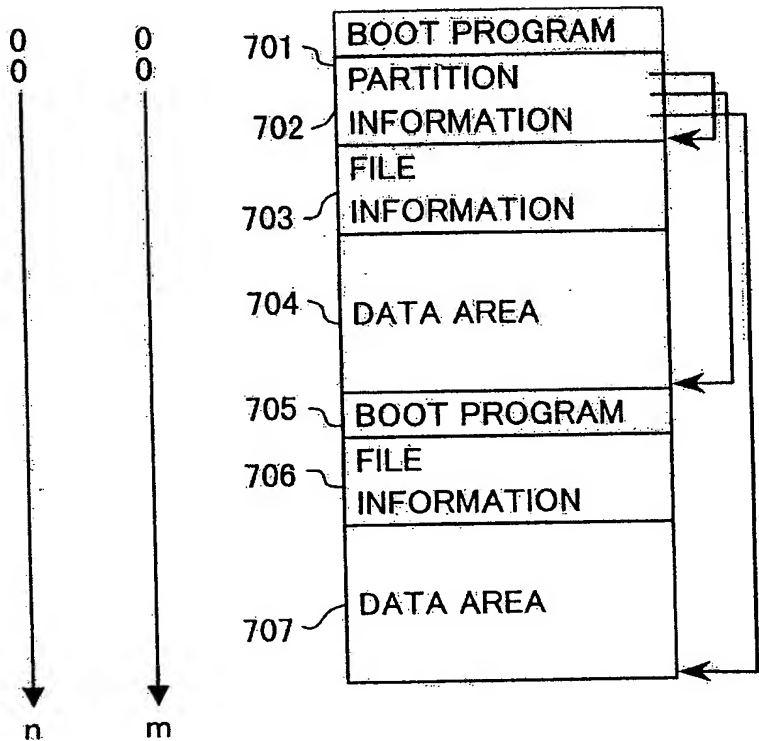


FIG. 9

110

HOST ID	TYPE OF FILE-SYSTEM	TYPE OF TARGET FILE-SYSTEM	CONTROL VOLUME
01	FILE SYSTEM 1	FILE SYSTEM 1	4096
02	FILE SYSTEM 2	FILE SYSTEM 2	1024
⋮	⋮	⋮	⋮

FIG. 8

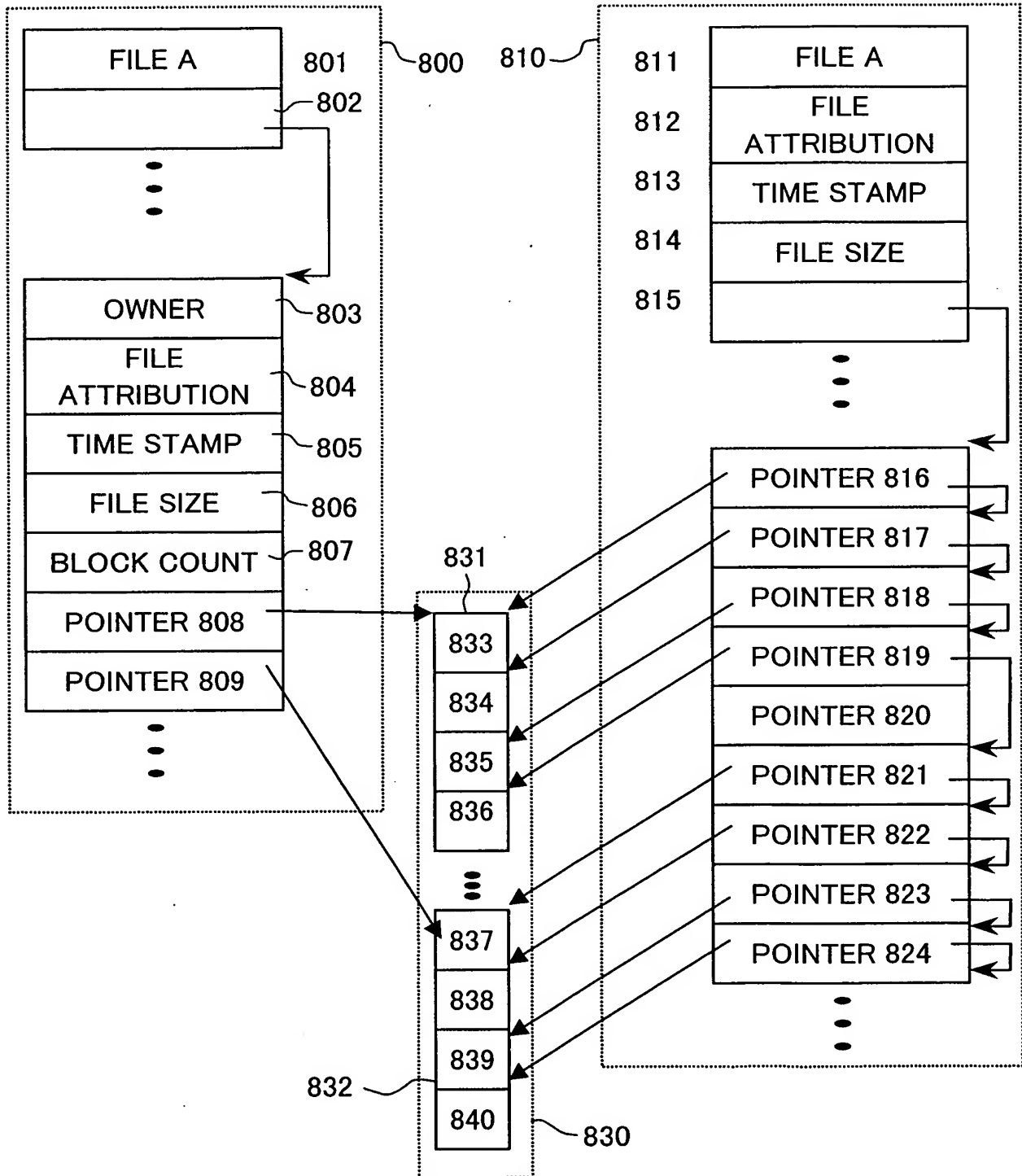


FIG. 10

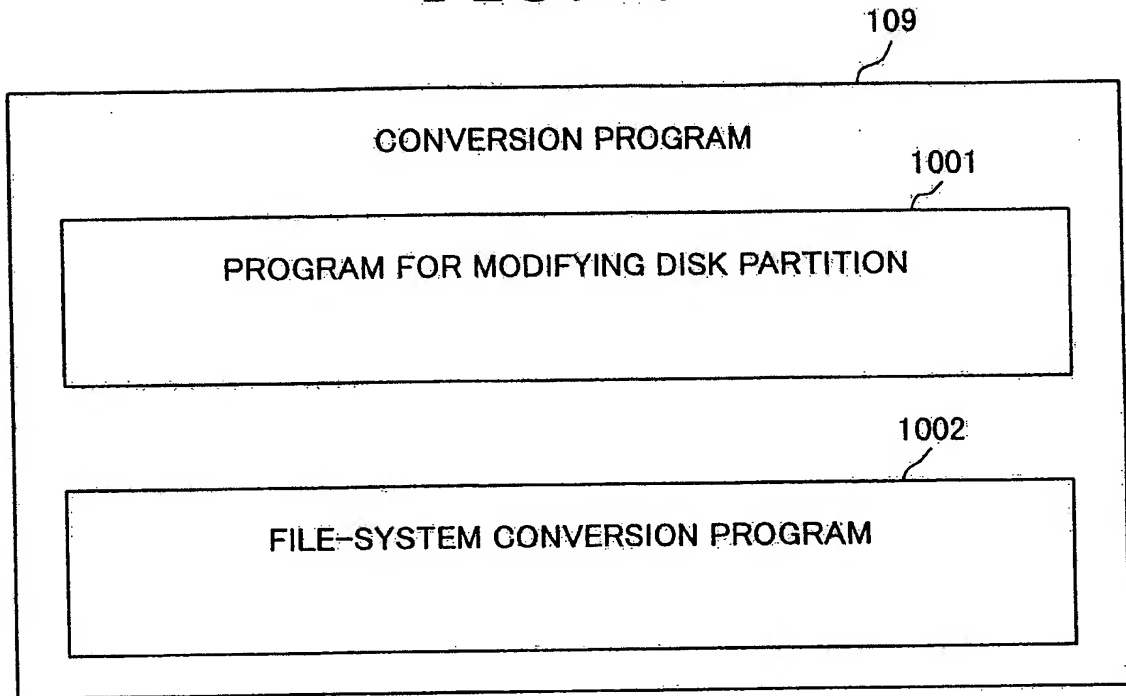


FIG. 11

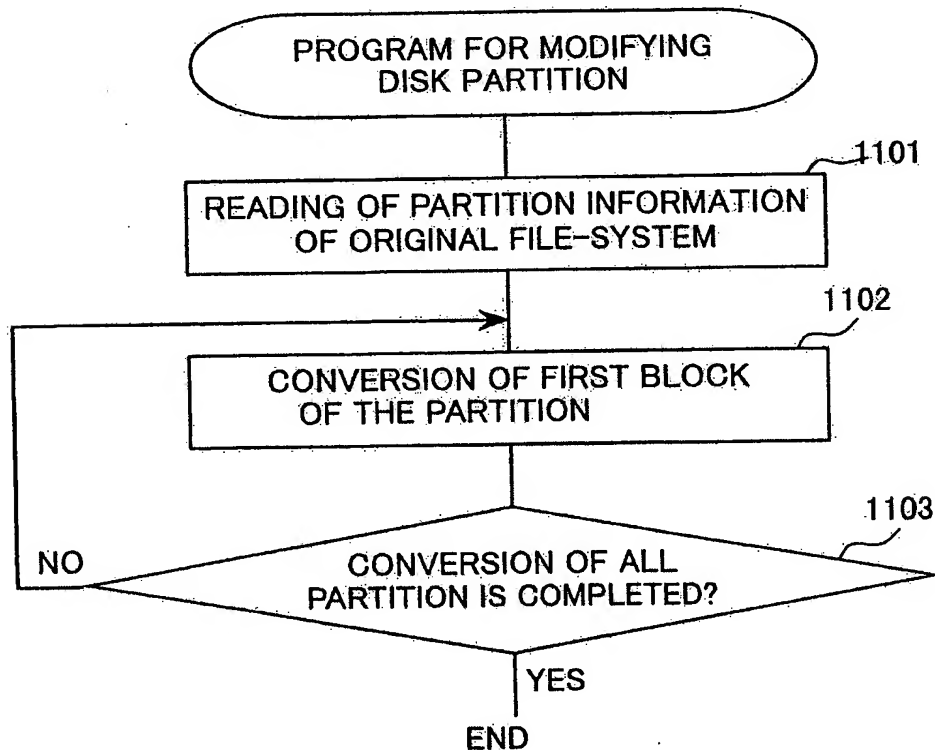


FIG. 12

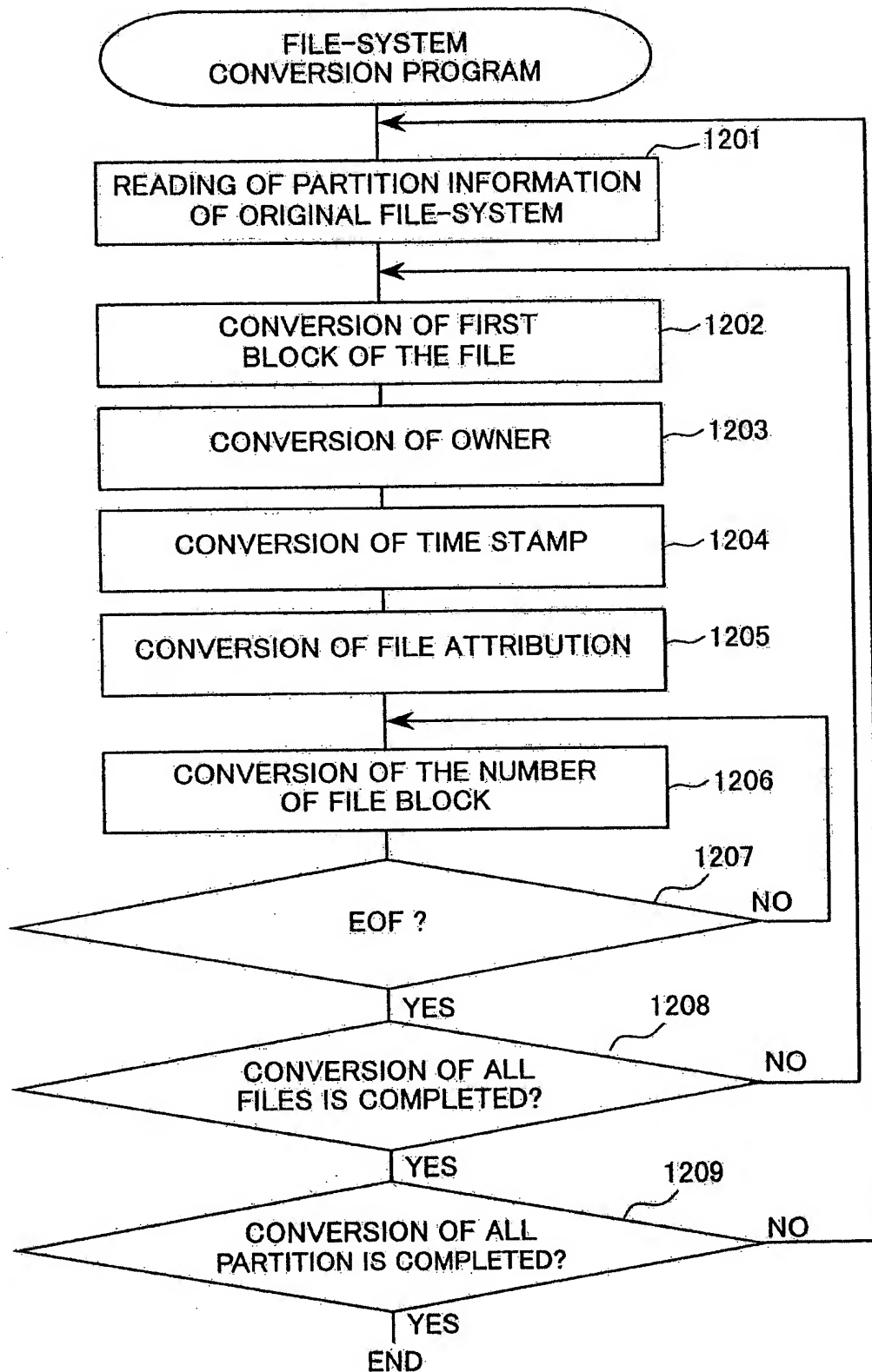




FIG. 13

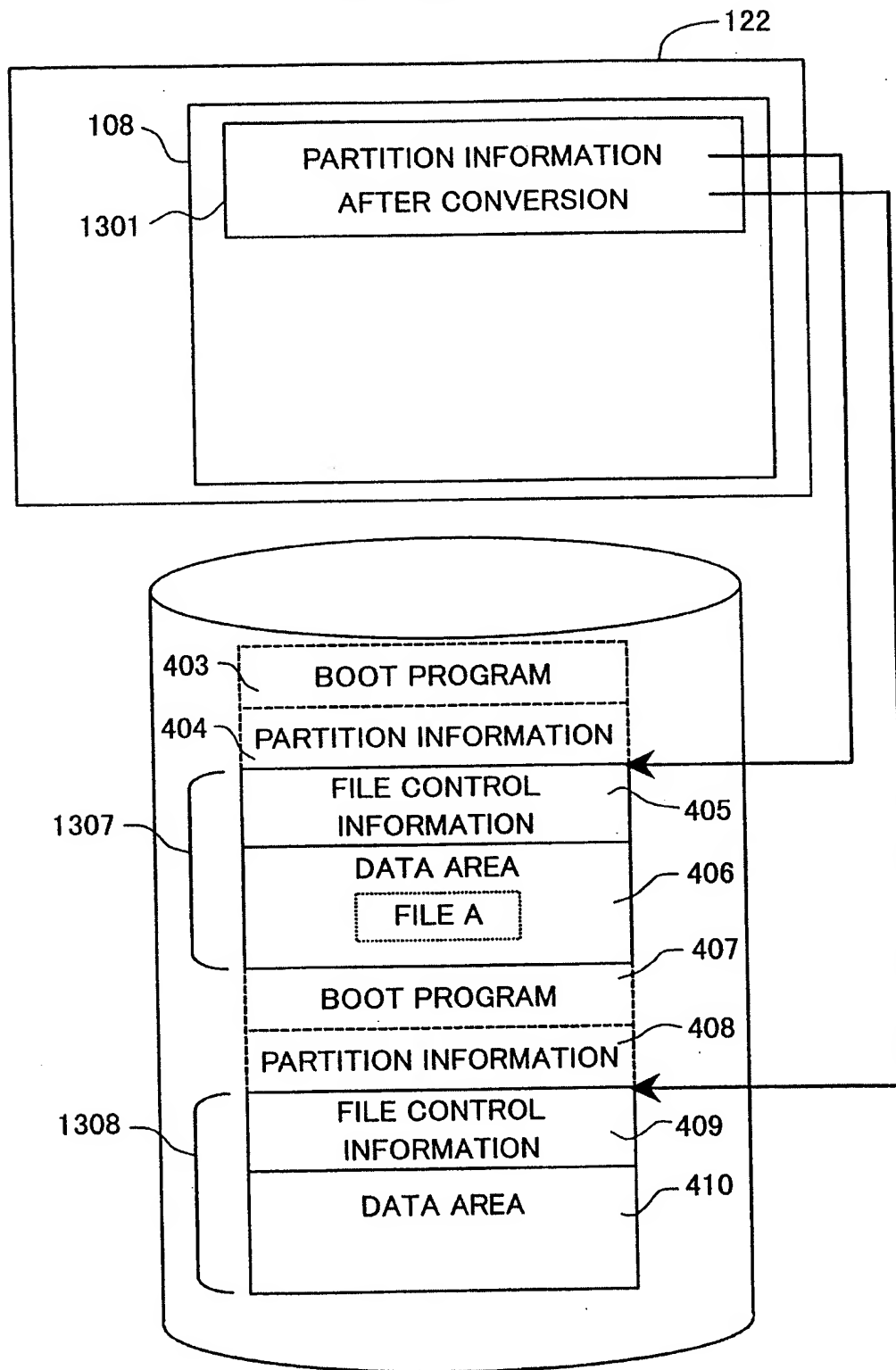


FIG. 14

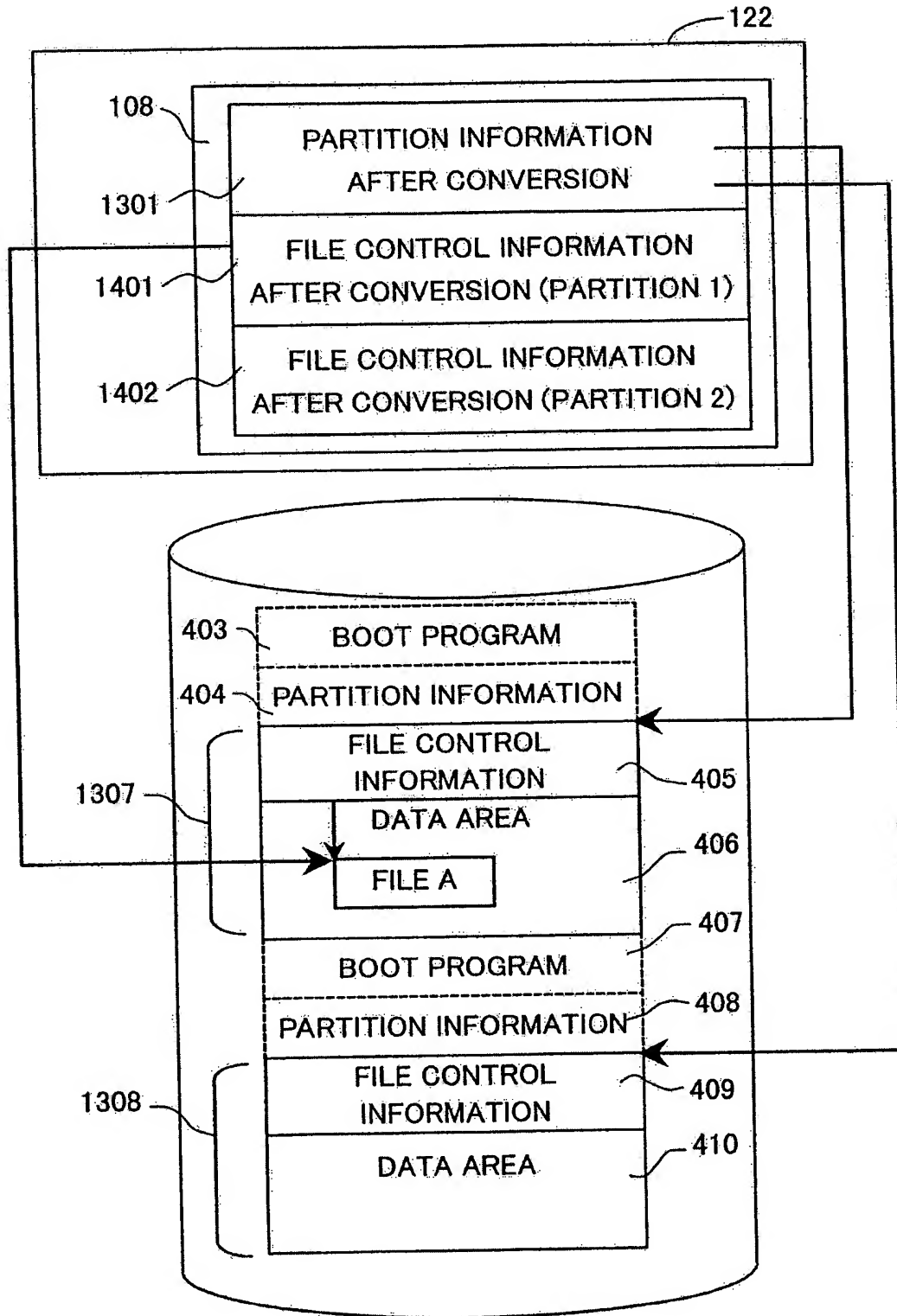


FIG. 15

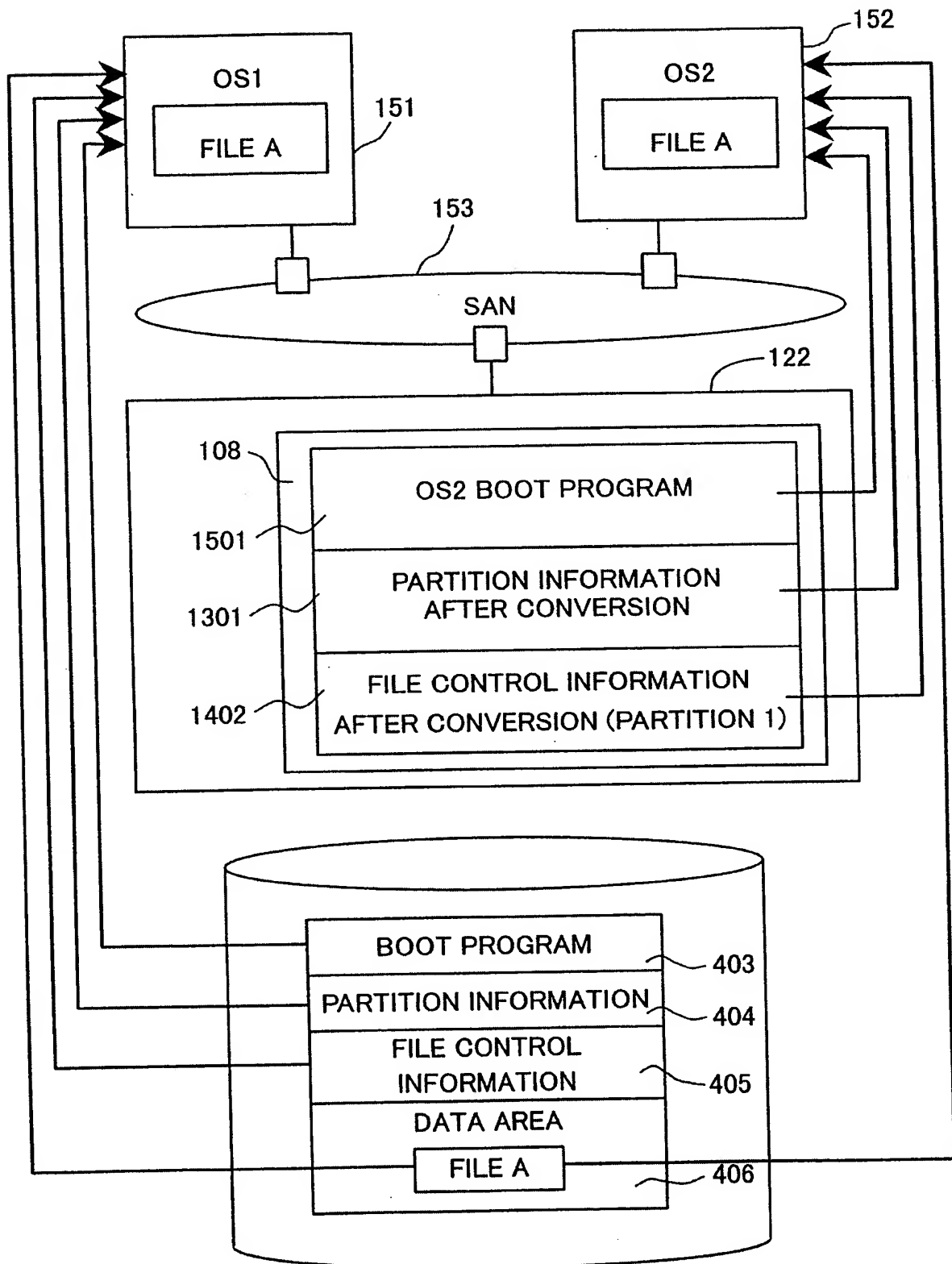


FIG. 16

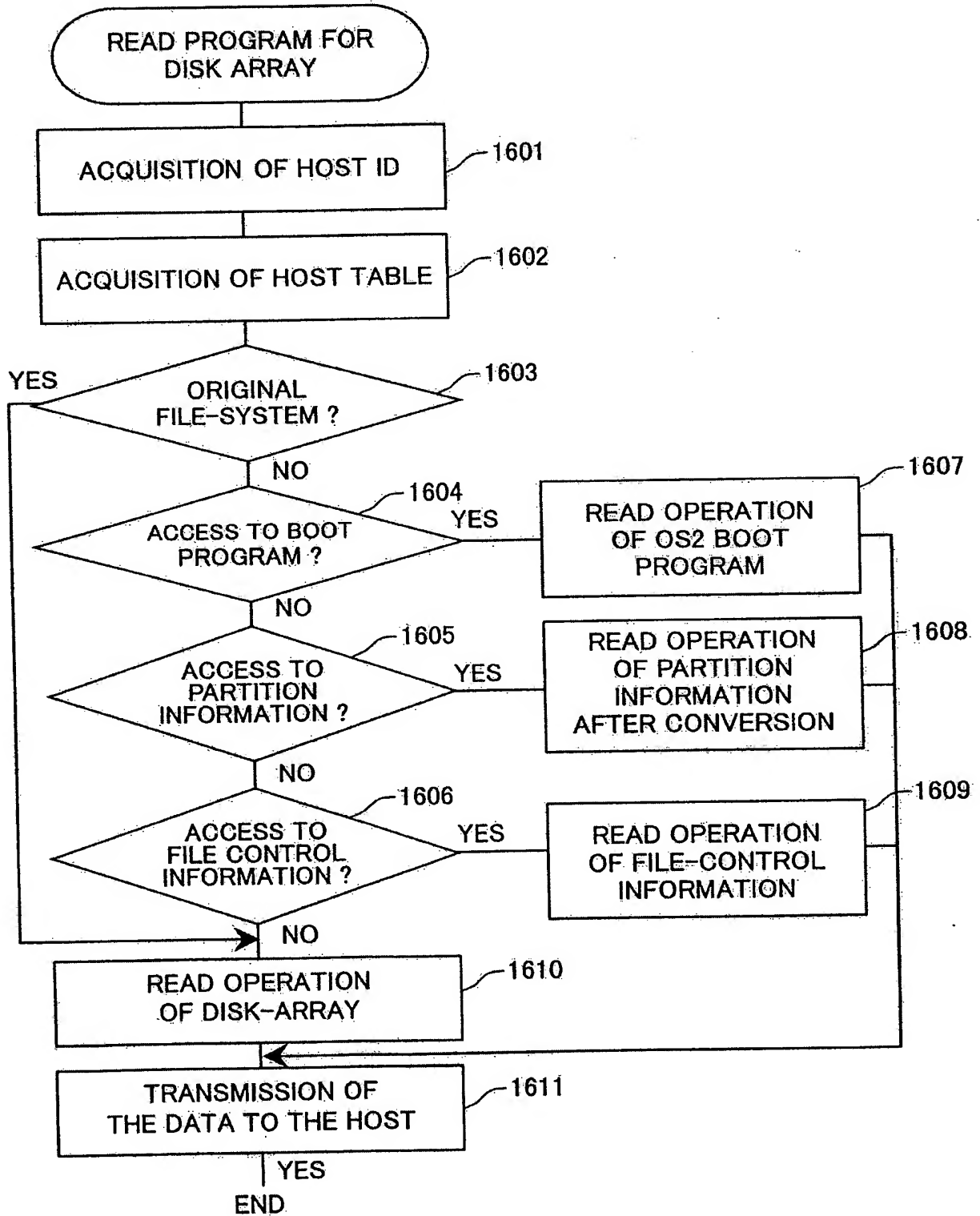


FIG. 17

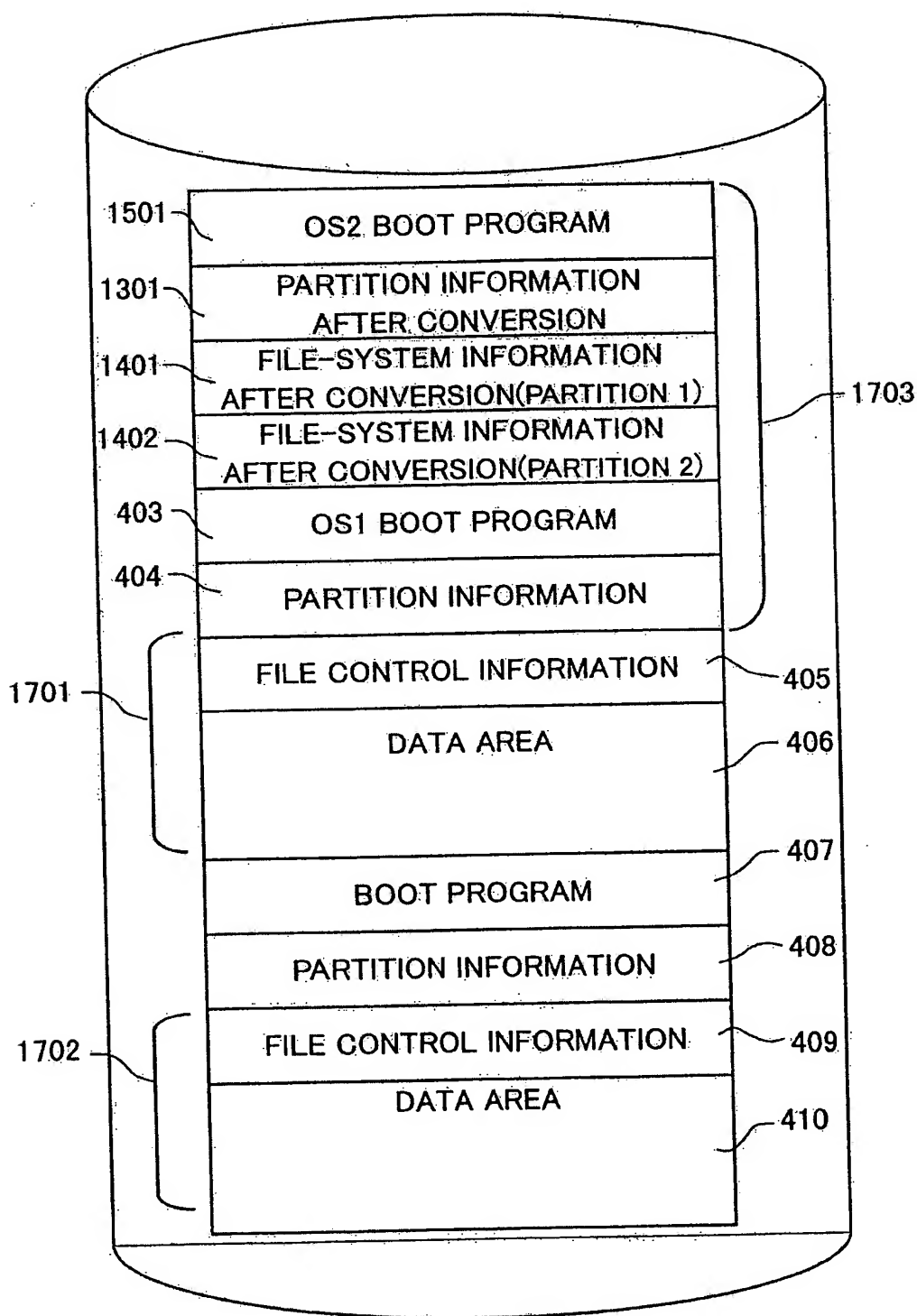


FIG. 18

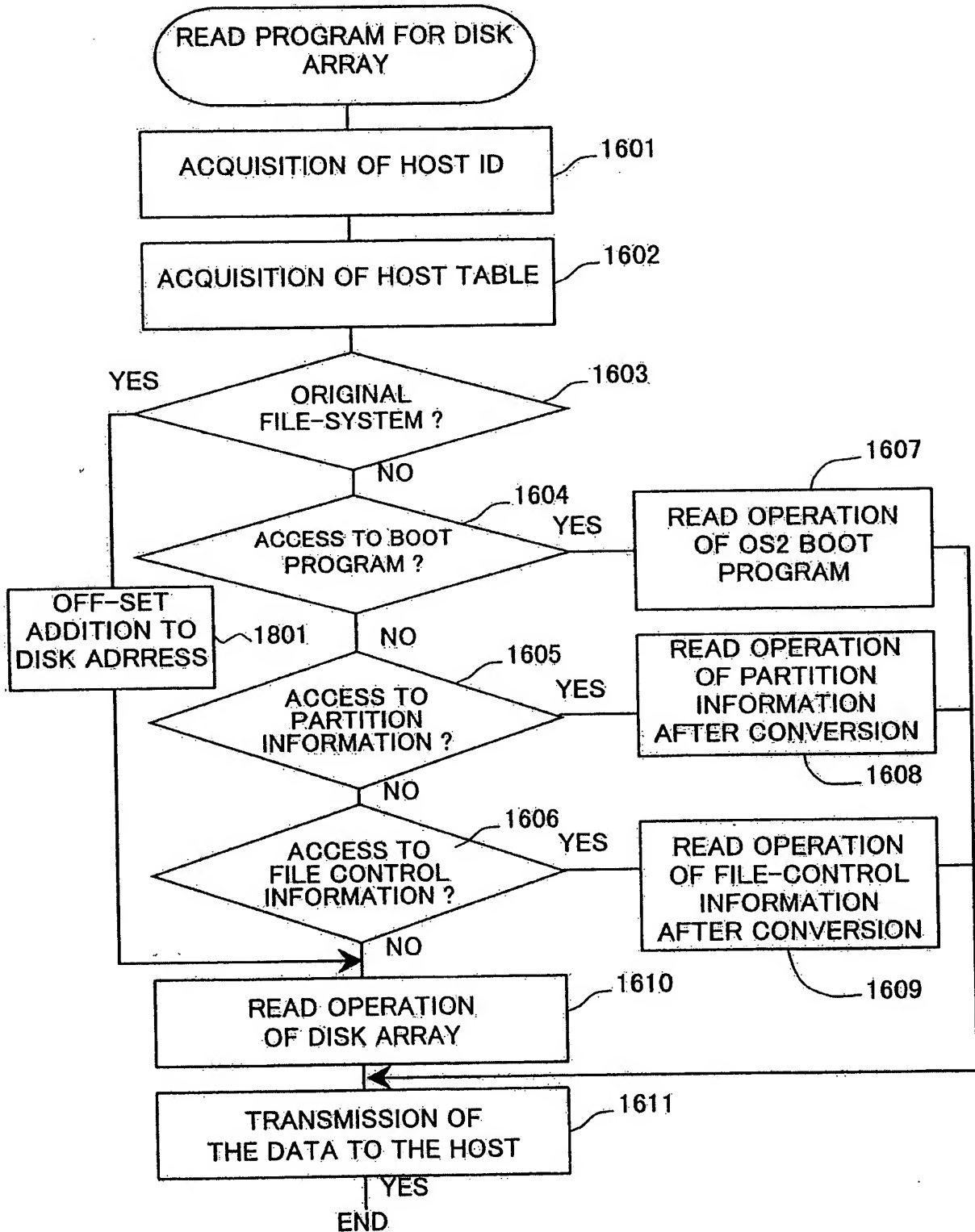


FIG. 19

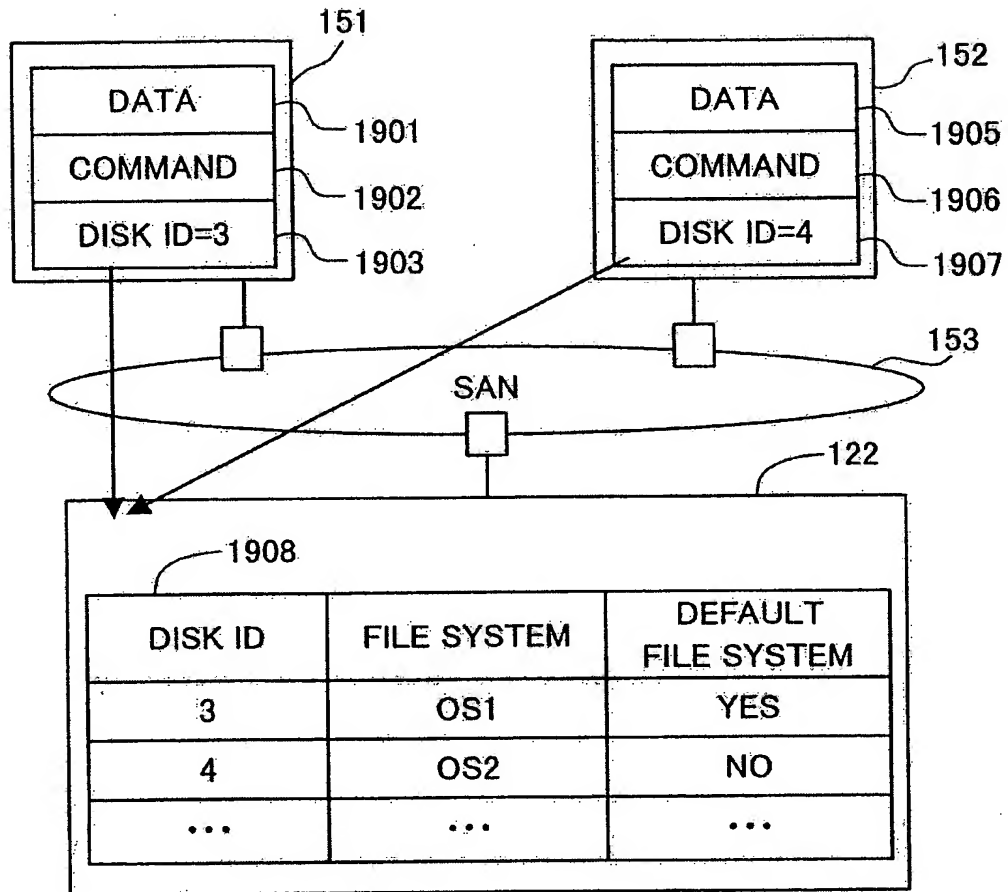


FIG. 20

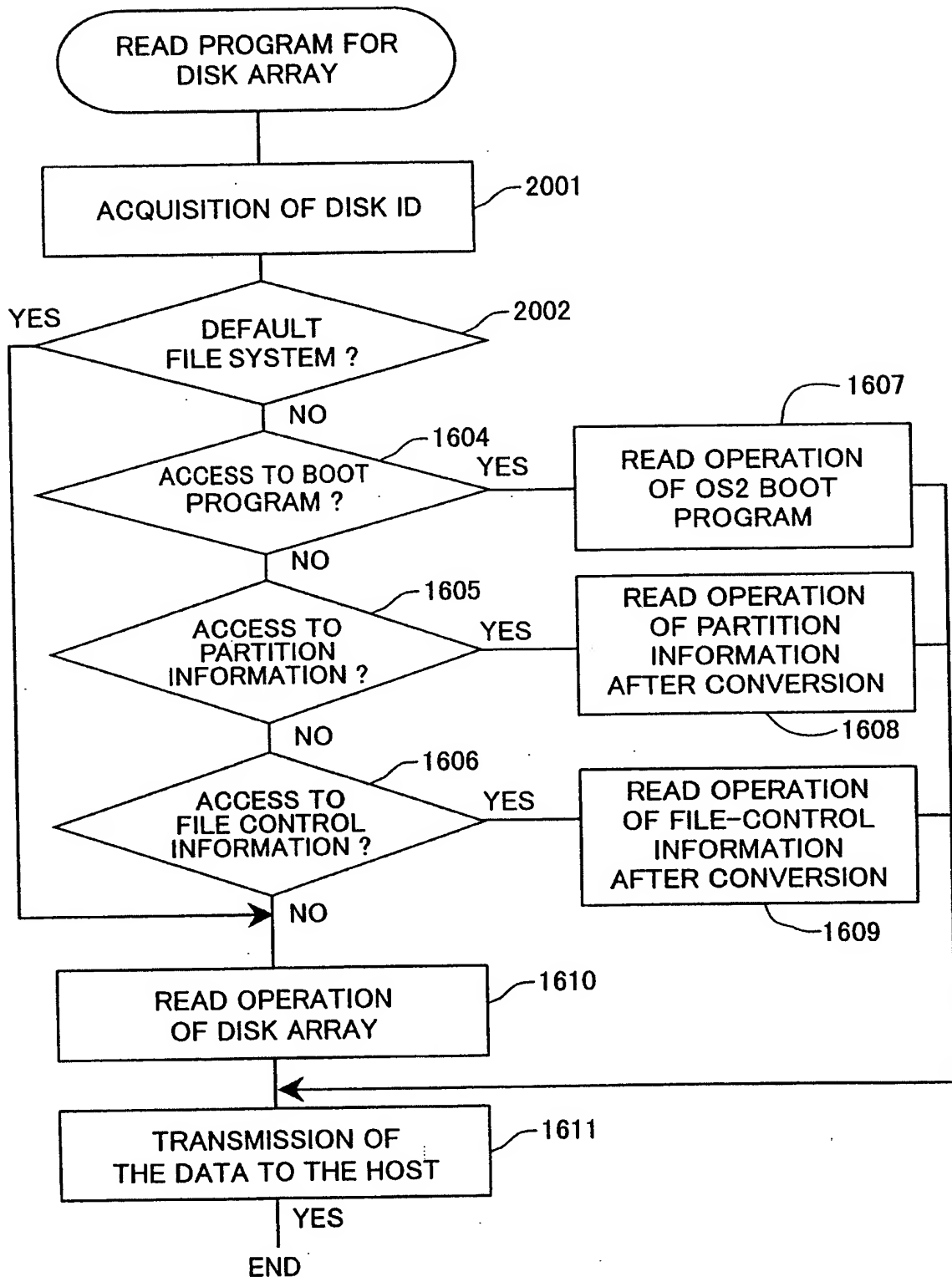




FIG. 21

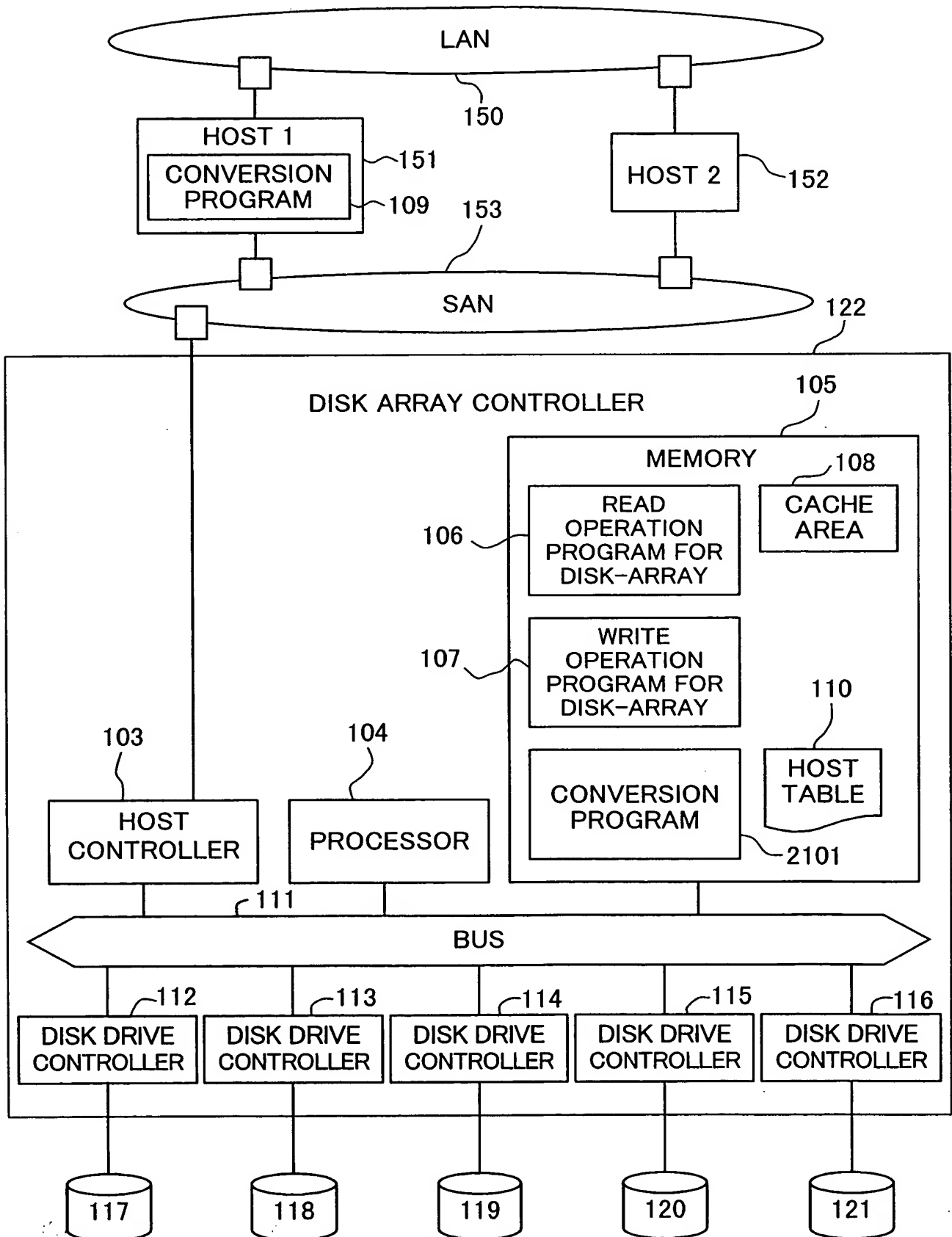
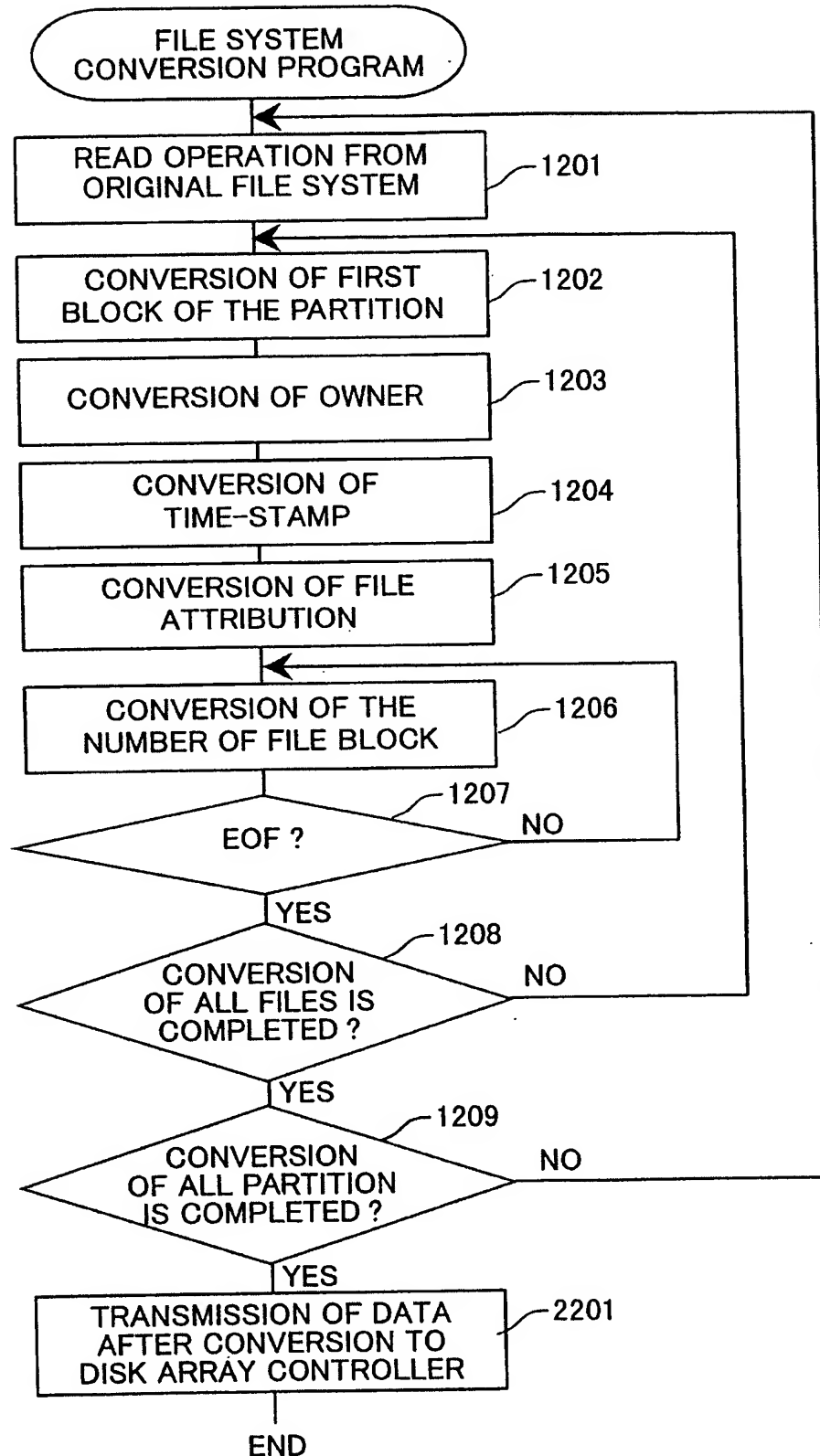
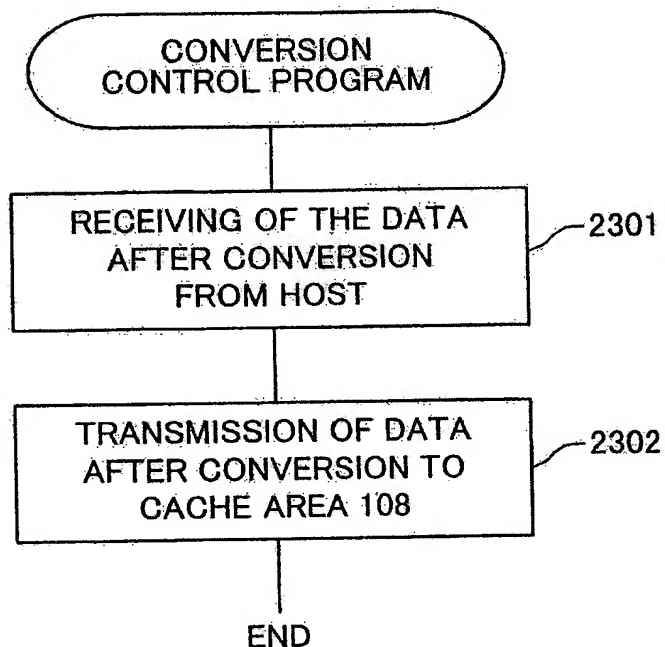


FIG. 22



**FIG. 23**



**FIG. 25**

2501 FILE NAME	2502 LOCK/ UNLOCK	2503 HOST ID	2504 LOCK-OWNER	2505 LOCK- NUMBER
A	LOCK	HOST A	APPLICATION A	1
B	UNLOCK			0
C	LOCK	HOST A	APPLICATION B	2
D	UNLOCK			0
•	•	•		•
•	•	•		•
•	•	•		•

FIG. 24

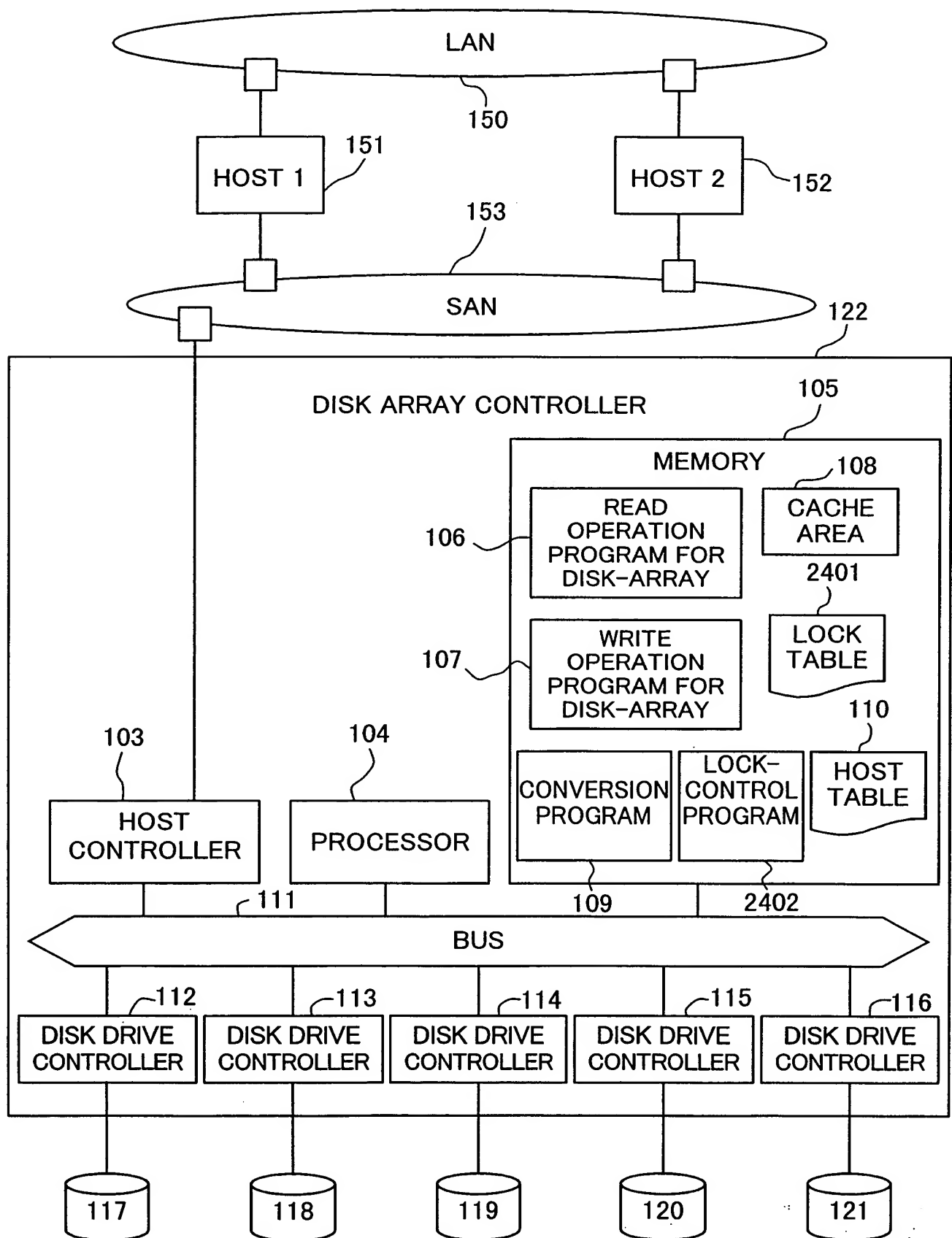
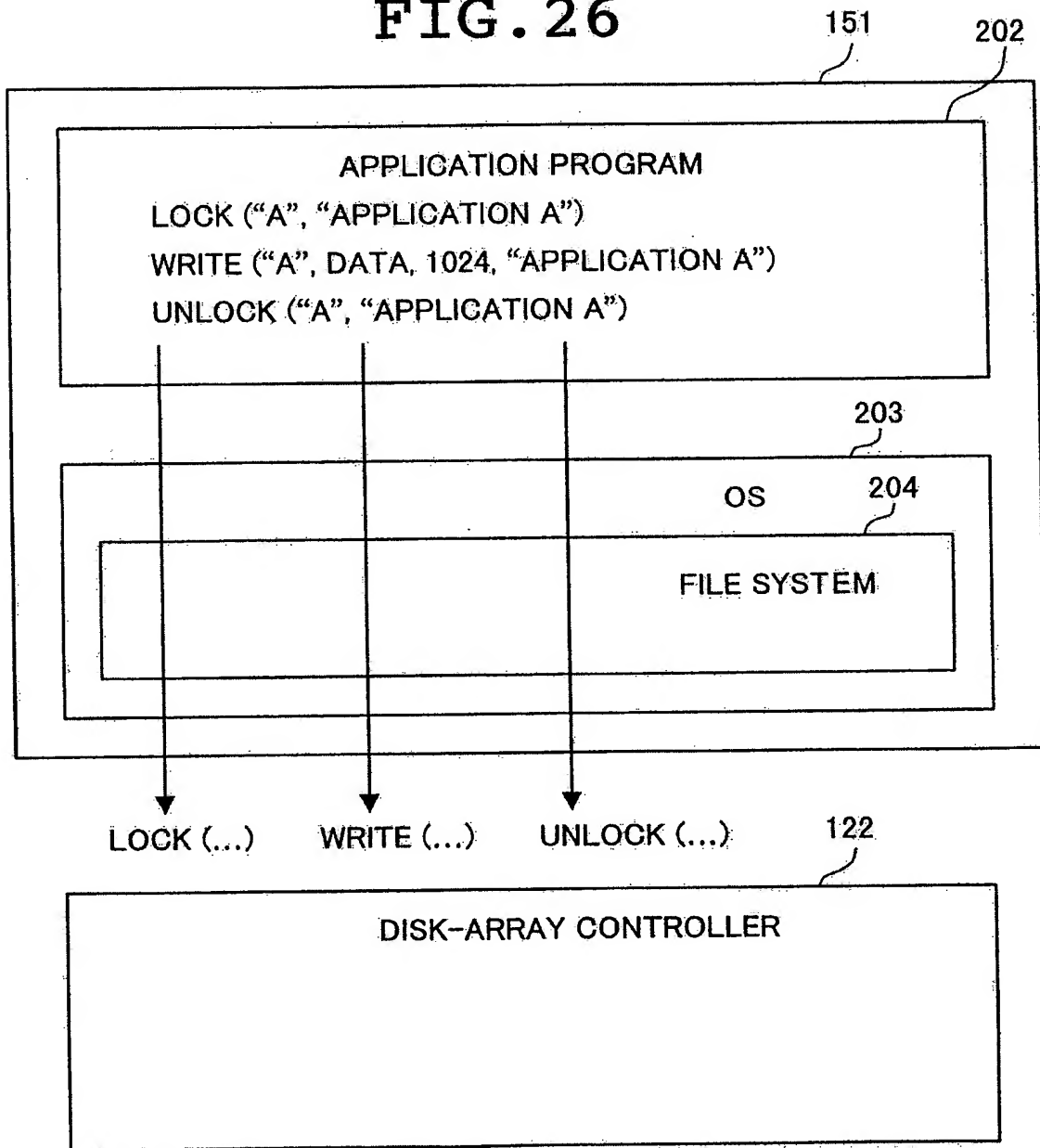


FIG. 26



**FIG. 27**

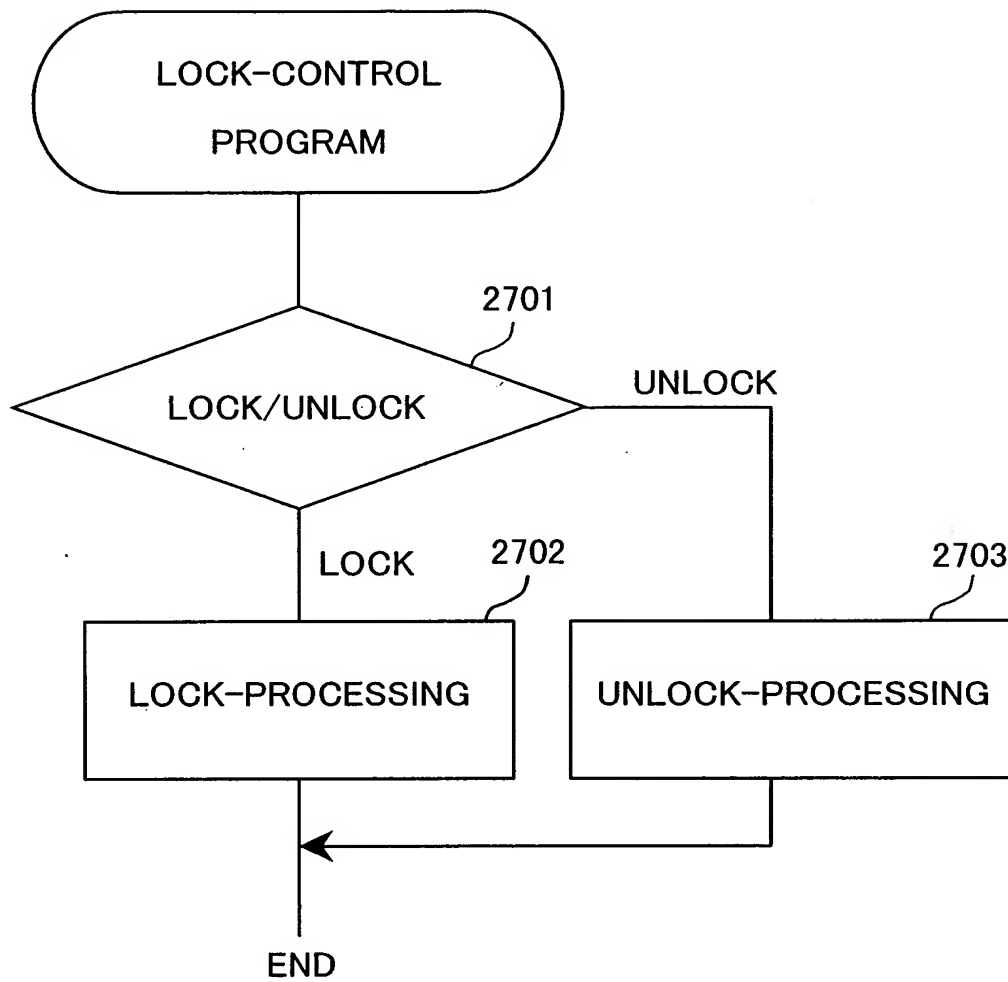


FIG. 28

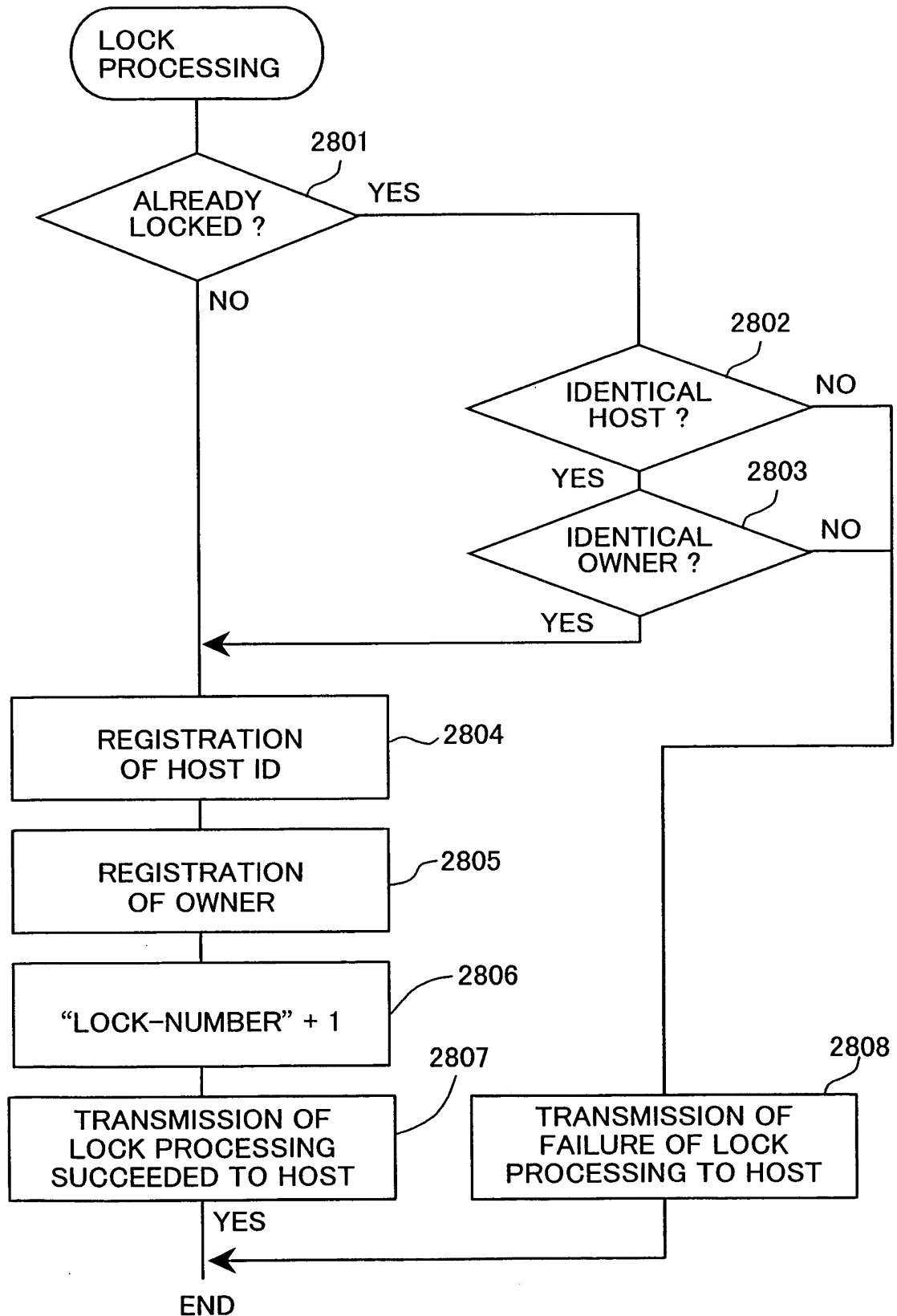


FIG. 29

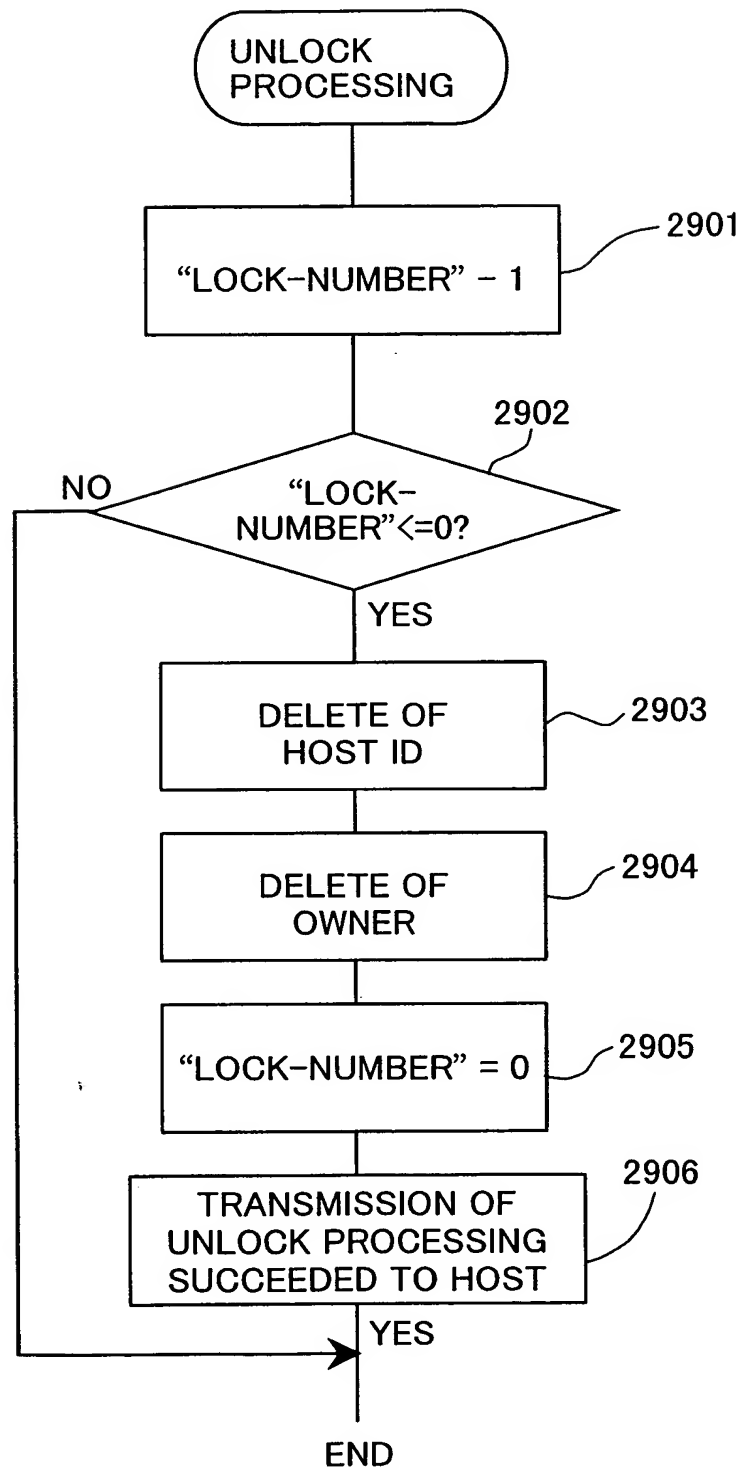




FIG. 30

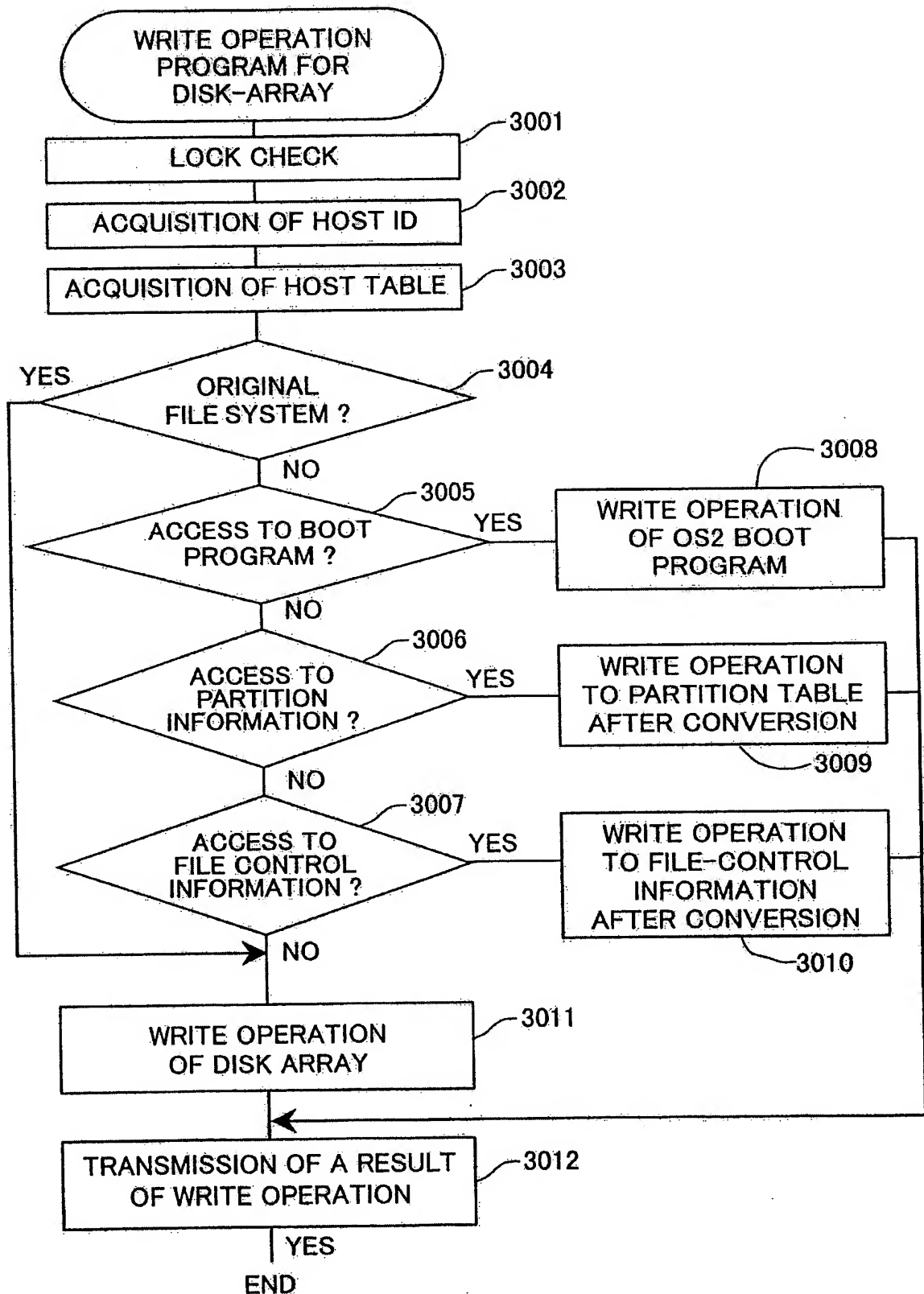


FIG. 31

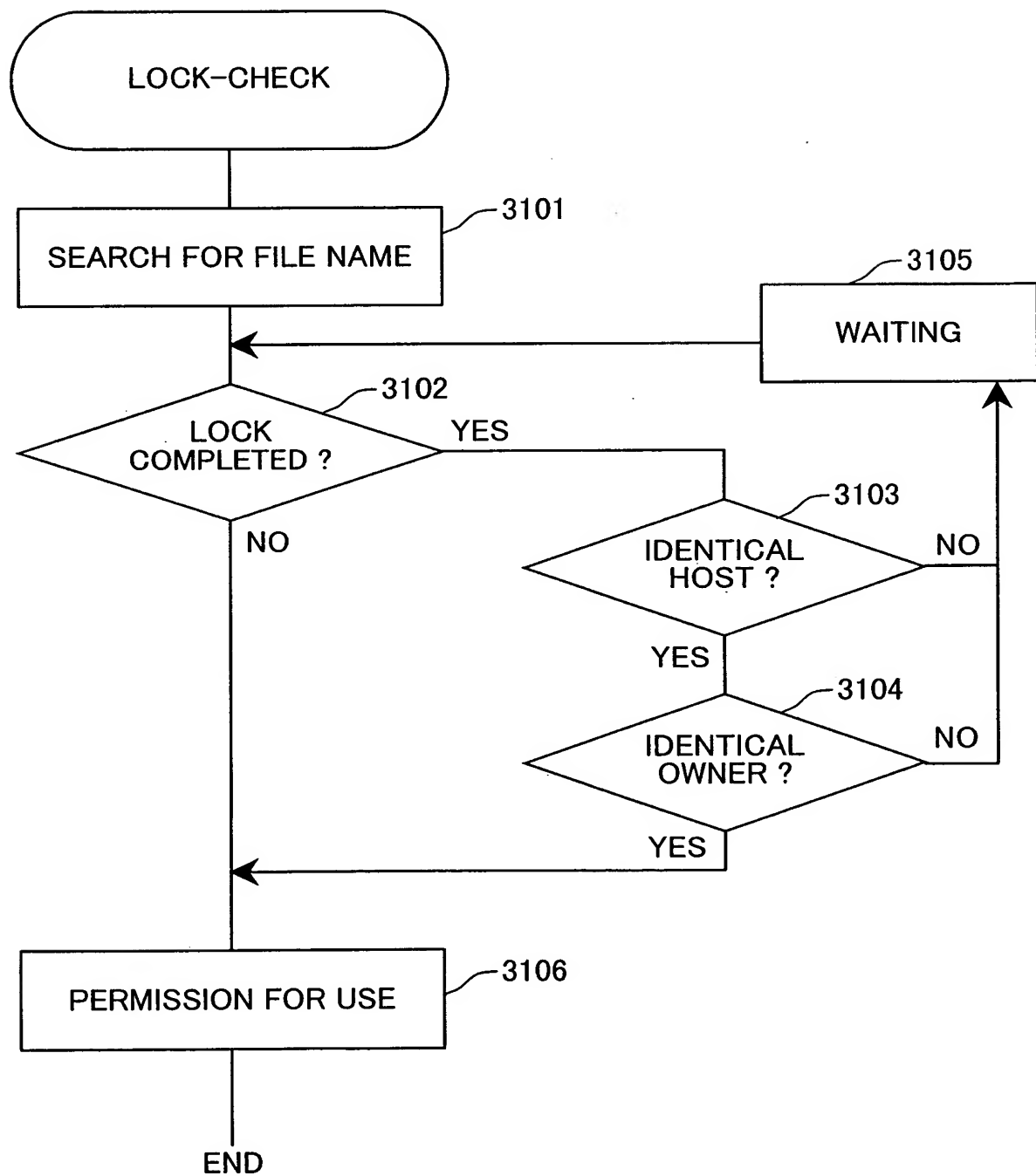


FIG. 32

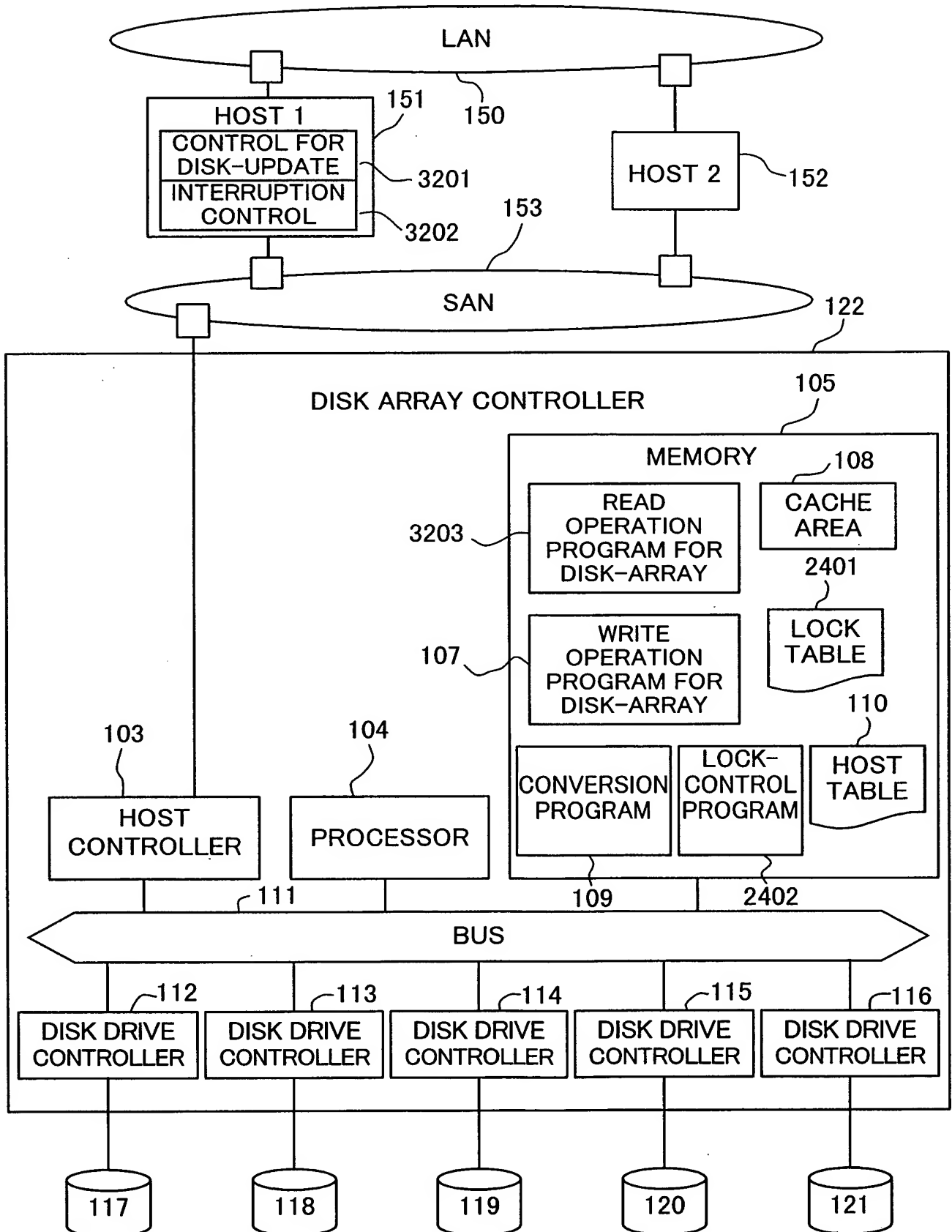


FIG. 33

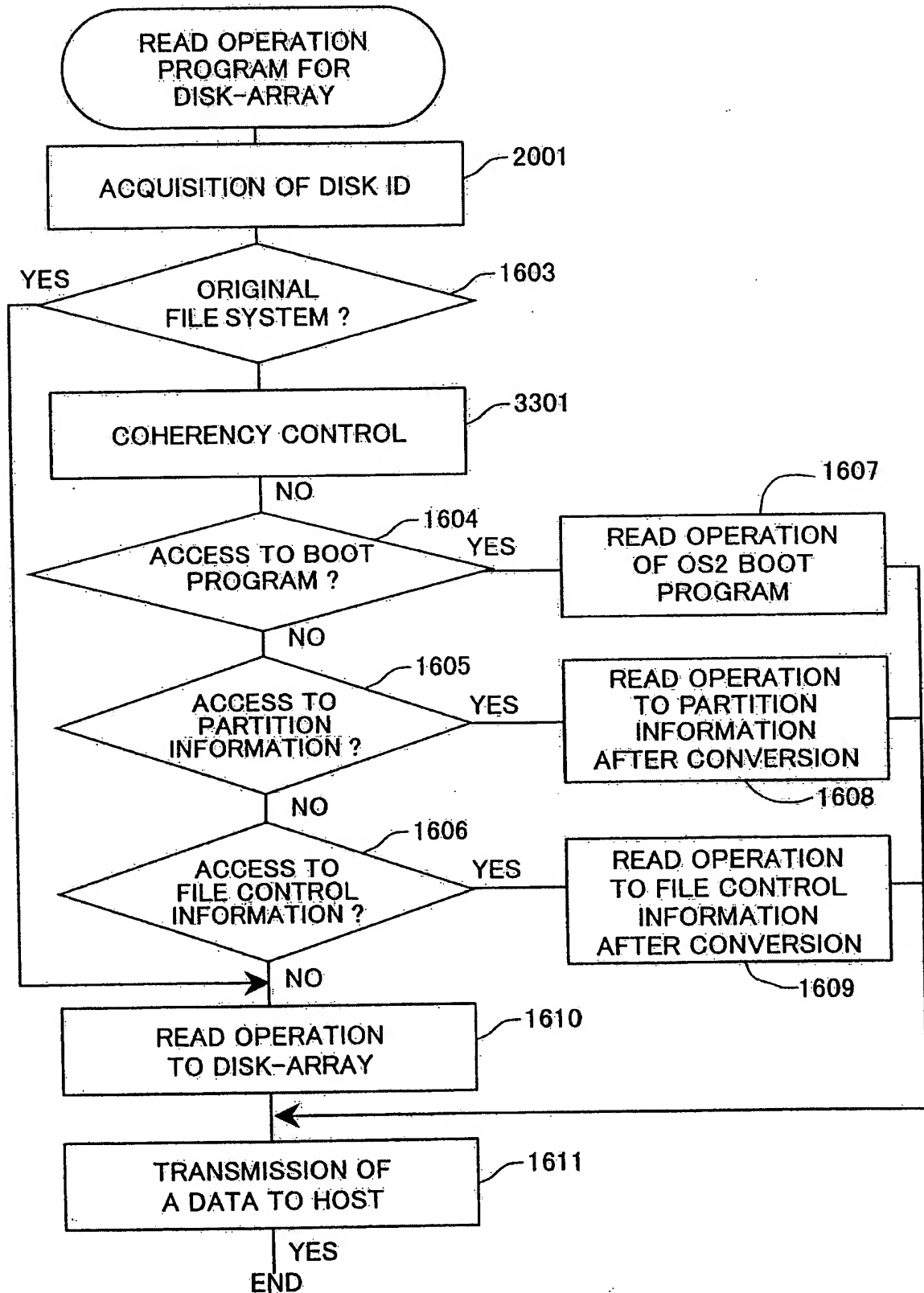


FIG. 34

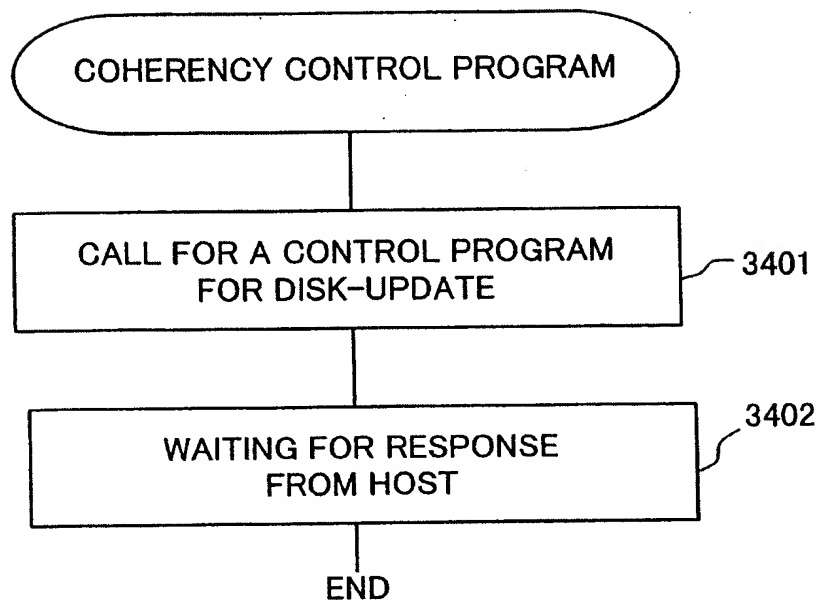
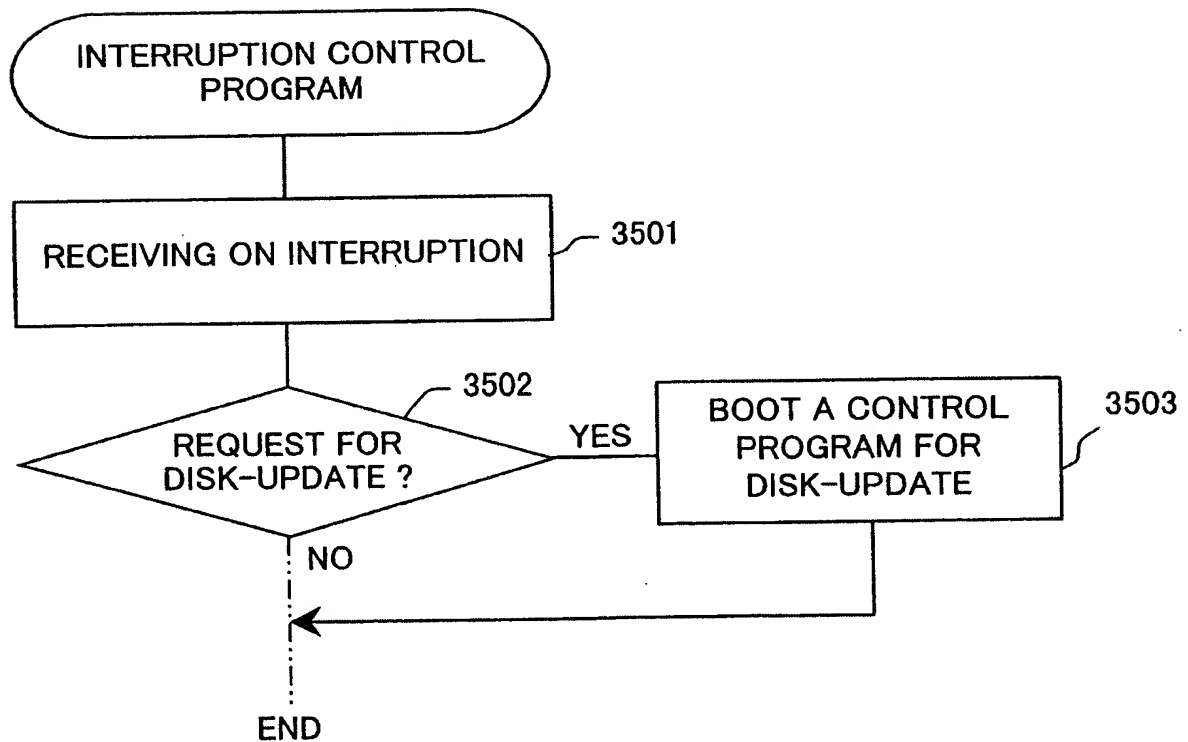
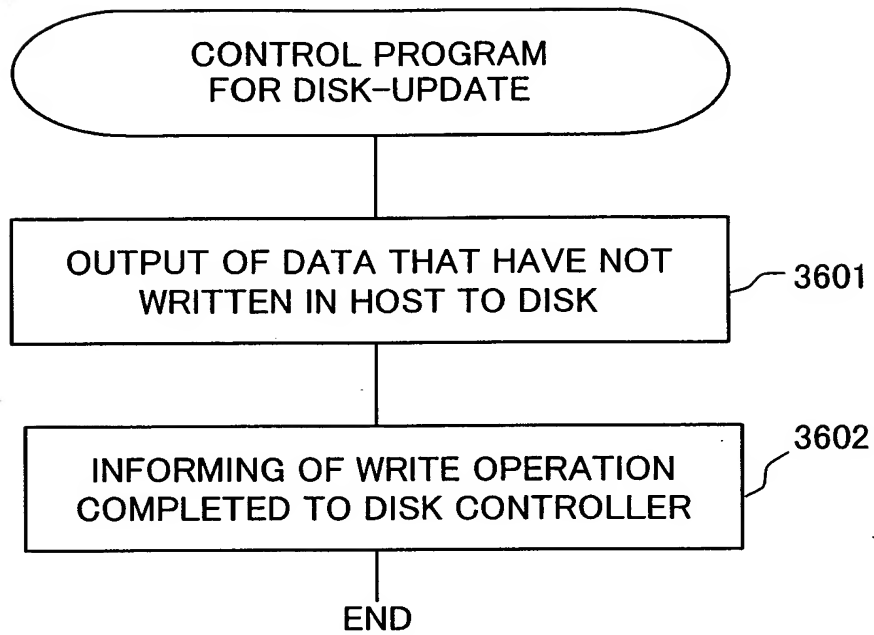


FIG. 35



**FIG. 36**



**FIG. 37**

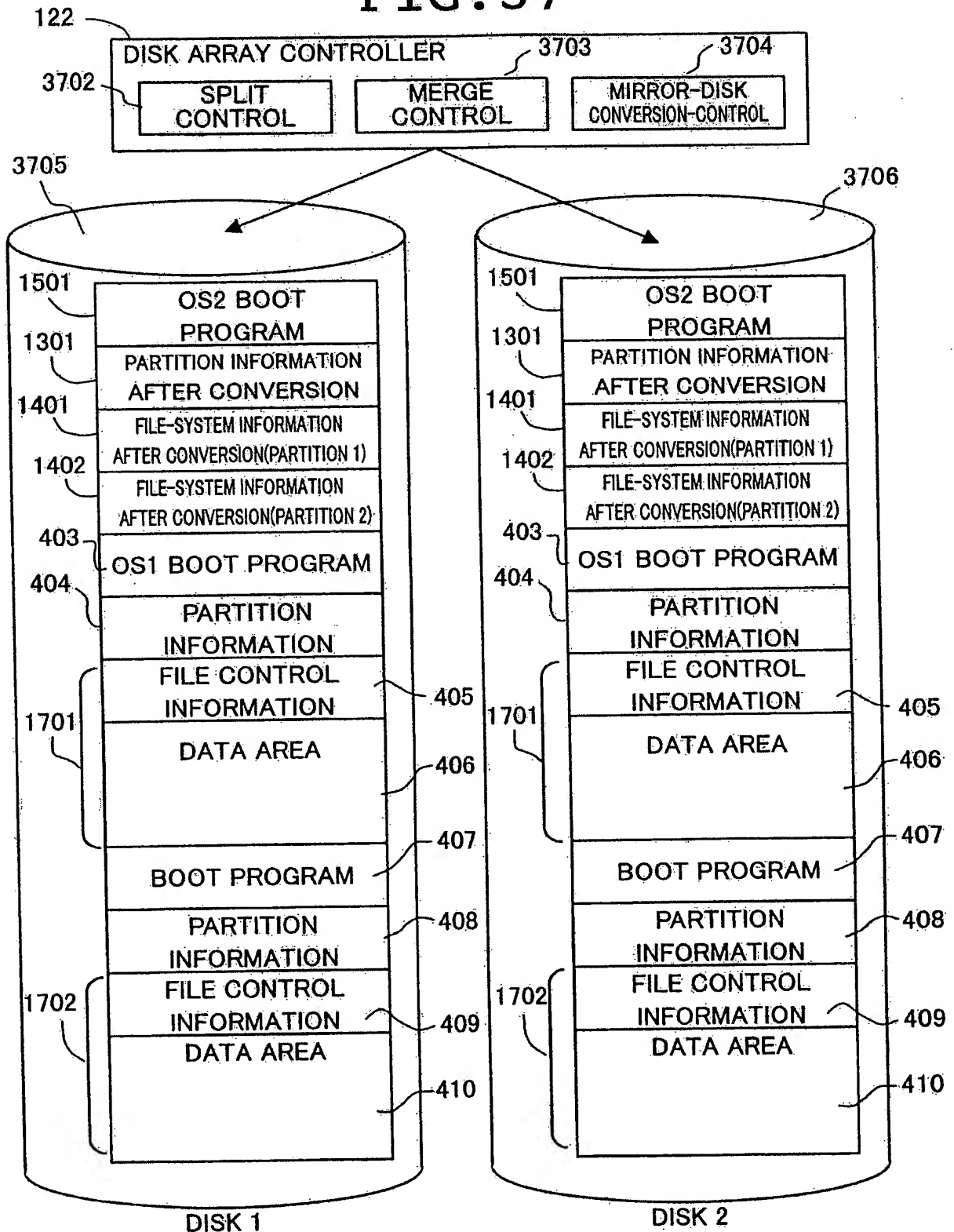


FIG. 38

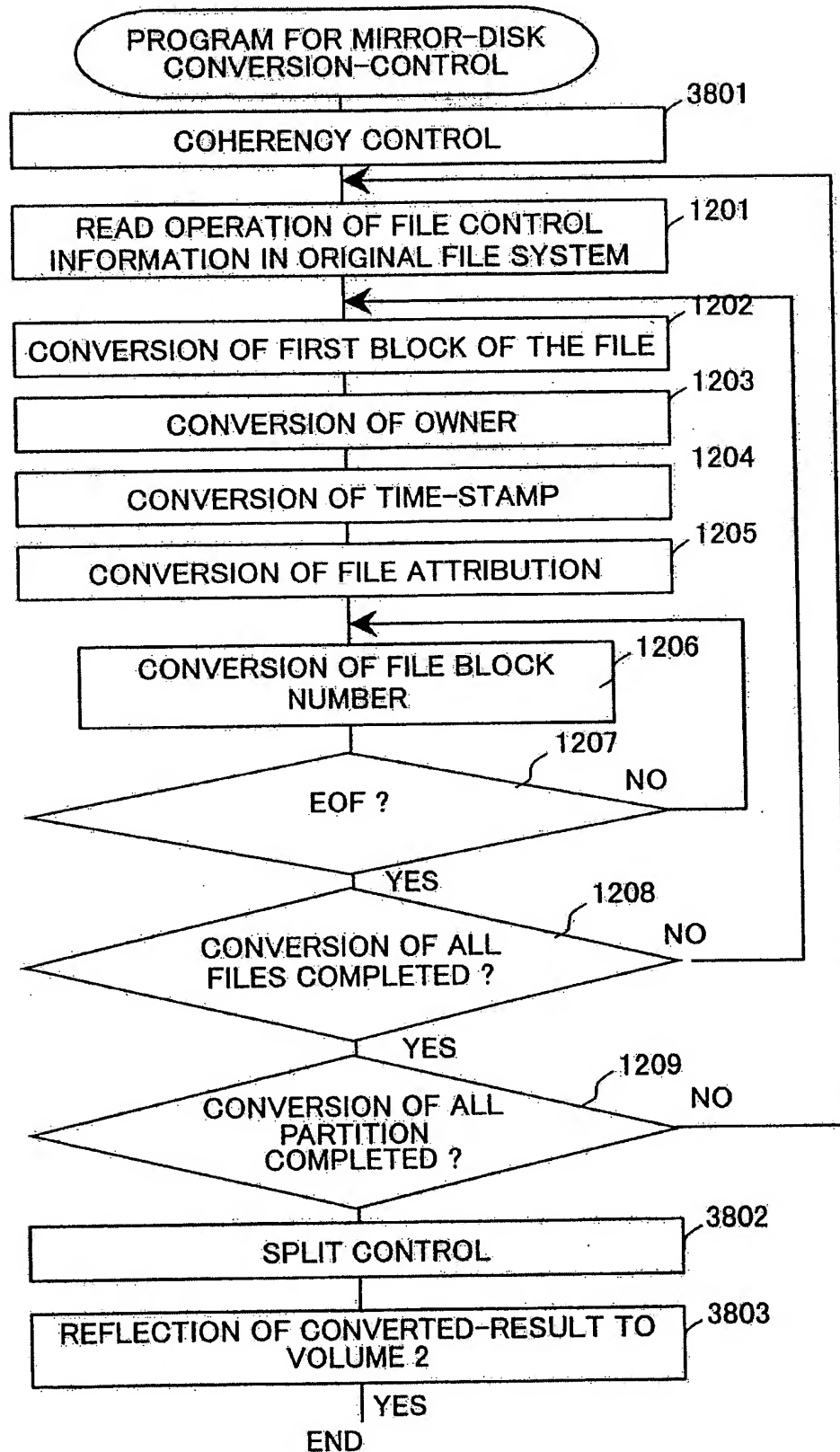




FIG. 39

